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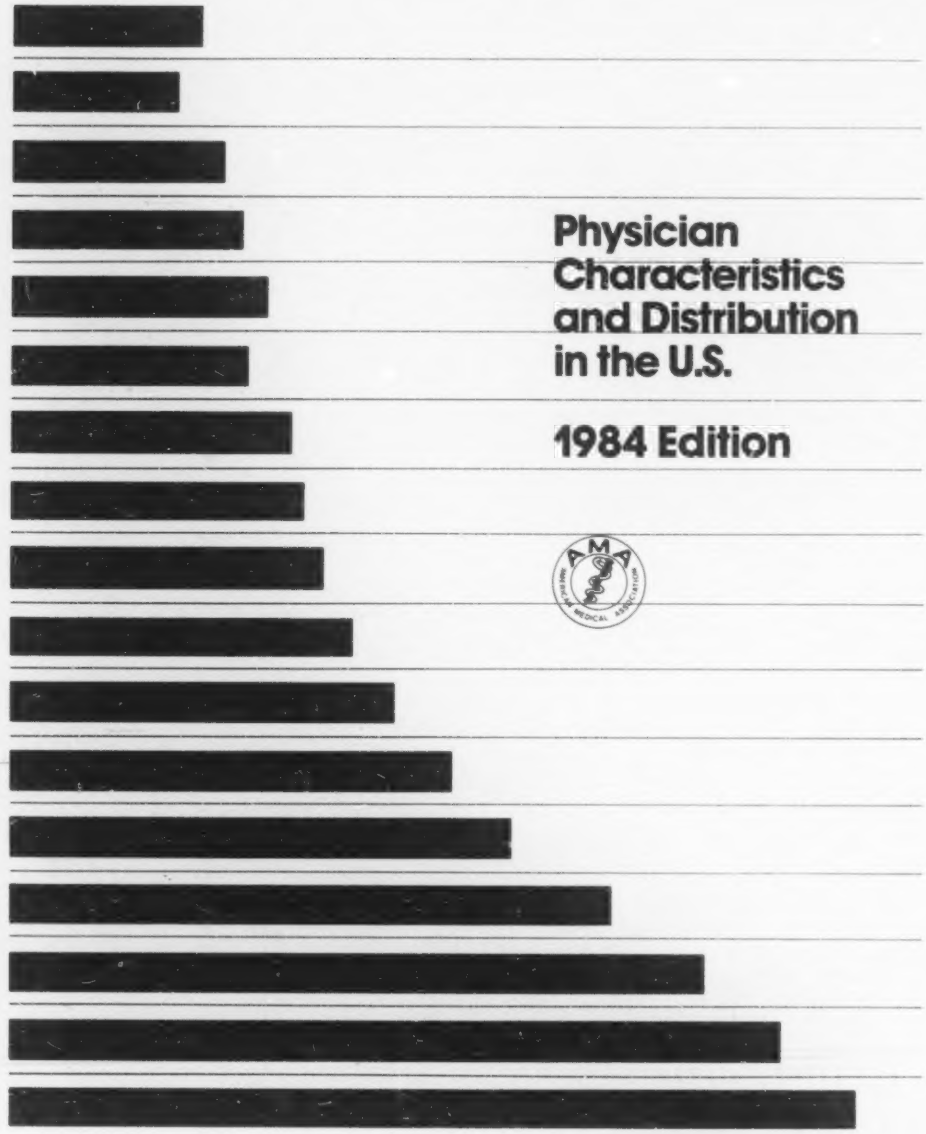

Physician Characteristics and Distribution in the U.S.

1984 Edition

SDR
SURVEY & DATA RESOURCES
American Medical Association

Gene Roback
Lillian Randolph, Ph.D.
Diane Mead
Thomas Pasko
DEPARTMENT OF DATA RELEASE SERVICES

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Foreword

As in previous editions of the *Physician Characteristics and Distribution* publication, this *1984 Edition* provides descriptive data on all physicians located in the United States and Possessions. Included are summary and detailed tabulations on the professional characteristics of physicians that form a basis of comparison essential for health manpower planning and research. The data also serve as guides for comparing regions, divisions, states, and counties with respect to physician distribution by specialty and activity. As a major source of data related to the geographic and specialty distribution of physicians, *Physician Characteristics and Distribution* addresses a wide audience. Hospitals, medical schools, medical societies, associations, government agencies, as well as, other health-related organizations have found earlier editions of the monograph to be significant compendiums for researching health issues and availability of health care services. All data in this volume are derived from primary sources and represent the collection, dissemination, and validation efforts of the various departments of the AMA Division of Survey and Data Resources.

This edition of *Physician Characteristics and Distribution* includes a section on physician/population ratios for the nation, state of location, and specialty. Also presented are comparative data on women physicians and foreign medical graduates from 1970-1983 to meet the requirements of researchers as indicated by individual data requests received by the Department of Data Release Services. The monograph contains three related but separate sections of physician data—*Trends, Characteristics, and Distribution*. The INTRODUCTION that follows describes these sections and the format of the edition.

Since 1906, the American Medical Association has been a source of information on the location, specialty, and activity of Doctors of Medicine (M.D.s). The Division of Survey and Data Resources hopes that the 1984 Edition of *Physician Characteristics and Distribution* will continue to meet the data needs and changing environment of the medical community.

Norbert W. Budde, Ph.D., Director
Division of Survey and Data Resources

Introduction

Physician Characteristics and Distribution, 1984 Edition is the latest in a series begun in 1963 as the Distribution of Physicians. It contains historical and current data on the U.S. physician population that provide a basis for comparison essential for health services research, program planning, and policy development. All summary and detail data on physicians in this edition have been compiled as of December 31, 1983 from the AMA Physician Masterfile maintained by the AMA Division of Survey and Data Resources. An historical and developmental overview of the AMA Physician Masterfile is provided as a preface to the general discussion. Included in this overview is a description of the structure of the File as well as data collection and management procedures.

Data in this publication, which includes only Doctors of Medicine (M.D.s), are presented in three separate sections on the TRENDS, CHARACTERISTICS, and DISTRIBUTION of physicians.

The 1984 edition provides an expanded TRENDS SECTION on medical specialty and Standard Metropolitan Statistical Areas (SMSAs) from the 1970s through 1983. Cross tabulations of physician characteristics by major professional activity, age, and sex are also displayed. This new edition also presents national trend data on census regions, the Primary Care specialties, and Patient Care as well as female physicians and foreign medical graduates (FMGs). Physician population ratios for selected years 1950-1983 are included as are ratios by state and specialty.

The CHARACTERISTICS SECTION presents key professional and individual characteristics of the physician population. Cross tabulations include physicians by age, sex, major professional activity, and specialty. Also presented are the 82 specialties designated by the AMA (Table B-2). The section provides separate tabulations for women physicians and foreign medical graduates, for physicians by country, school, and year of graduation, as well as data on specialty and board certification status.

The focus of the DISTRIBUTION SECTION is the geographical location of physicians. The section is comprised of two major parts: (1) state summary data that include statistics on physicians by age and sex and foreign medical graduates (Table C-1 through C-12), and (2) specialty and activity data for the nation as well as for states, census regions and divisions, SMSAs and counties (Tables 1-14).

A series of appendices provide easy access to information on geographical locations and categories and include lists of states, divisions, regions, demographic county classifications, and the county composition for SMSAs. Also provided are lists of specialties, major professional activity descriptions, and information on the American Specialty Boards. A sample of the Physicians' Professional Activities (PPA) questionnaire, which is sent to physicians in order to update the AMA Physician Masterfile, is also included.

Although this publication was designed to address and meet many of the anticipated data requirements concerning the physician population, various users may have specific requests for information from the AMA Physician Masterfile. Such inquiries regarding data contained in this publication or earlier publications are to be directed to the AMA Division of Library and Archival Services. Other inquiries concerning AMA Physician Masterfile data not contained in this publication are to be directed to the AMA Department of Data Release Services.

This publication is copyrighted and any use of data contained within this publication is to be referenced as follows: *Physician Characteristics and Distribution, 1984 Edition*, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1985.

AMA Physician Masterfile

The AMA has continued to develop a unique and comprehensive data base of physician and medical student information since the establishment of the Masterfile in 1906. Although initially the Masterfile was primarily used by the Association as a record-keeping device for membership and mailing purposes, today, the File is widely considered to be the most complete and extensive source of physician-related information in the U.S.

The File contains current and historical data on all physicians, including members and nonmembers of the Association, and graduates of foreign medical schools who are in the U.S. and meet education standards for primary recognition as physicians. FMGs residing in the U.S. are incorporated into the Masterfile generally upon entry into an LCGME (Liaison Committee on Graduate Medical Education) accredited program of graduate medical training. Thus, the total U.S. physician population is currently included on the AMA Physician Masterfile.

Information in the Masterfile

A file is started on each individual upon entry into medical school or, in case of foreign or Canadian medical graduates, upon entry into the U.S. A physician's record includes medical school and year of graduation, sex, and birthdate. As a physician's training and career develop, additional information is added to the File, such as internship and residency training, state licensure data, board certification and National Board data, and other. This information, which comprises the *historical portion* of the Masterfile, facilitates studies of trends in geographic mobility and medical education.

In addition, the current professional activities portion of each physician's record identifies geographical location and current address, type of practice (Patient Care and Non-Patient Care), specialties (primary, secondary, tertiary), and present employment (medical schools, hospitals, government, and other). These data are particularly useful in manpower planning and research. By definition, this *current portion* of the File is subject to constant change and must be updated continually through intensive monitoring and data collection activities. Over time, the objectives, collection techniques, and need assessments undergo regular review and change. This review and analysis of the data base is conducted to:

- determine current and future information requirements for long range planning
- develop new validation techniques to improve the File's accuracy and completeness
- analyze methods for Masterfile data collection, maintenance, and dissemination

Collection of Data

A major source of data collection is the *Record of Physicians' Professional Activities* (PPA), a mail questionnaire survey which has been sent every four years since 1969 to all physicians residing in the United States as well as to the U.S. physicians residing temporarily overseas. The most recent PPA census was completed in January 1983 with a response rate of approximately 90 percent. The questionnaire is shown in Appendix D.

Each physician is asked to indicate the number of hours worked per typical week within the following categories:

- *Professional Activity*—hours spent in direct Patient Care or Non-Patient Care activities (e.g., Medical Teaching, Administration, Medical Research, Other)
- *Specialization*—hours spent in primary, secondary, tertiary specialties
- *Present Employment*—hours spent by type of employer (e.g., solo practice, partnership, group, non-group arrangement, medical school, non-government hospital, government hospitals)

All returned questionnaires are passed through a series of clerical and computer-editing procedures which assign major professional activity classifications to each physician's record on the basis of hourly information provided.

Between census years, a computerized weekly update system keeps the Masterfile current. Each physician's record is updated to reflect the most recent change in address, specialty, or professional activity. Sources of information indicating changes include AMA mailings or publications, addressing company mailings, physician correspondence, hospitals, government agencies, medical societies, specialty boards, and licensing agencies. Depending upon the source of information and the type of change, a questionnaire may be sent to the physician to verify the change.

While the data collected from the *Record of Physicians' Professional Activities* questionnaire represent a major source of information to the Masterfile, data are also obtained through inputs from other organizations and institutions. Primary sources and the data they provide include:

- **MEDICAL SCHOOLS**—name, address, birthdate, birthplace, school and year of graduation
- **HOSPITALS**—physicians in graduate medical training including foreign medical graduates (FMGs) entering U.S. training
- **MEDICAL SOCIETIES**—address and membership information
- **NATIONAL BOARDS**—medical students and physicians who have passed all parts of the National Board Examination
- **STATE LICENSING AGENCIES**—licensure status of physicians
- **EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES (ECFMG)**—FMGs who have been certified by the ECFMG
- **SURGEONS GENERAL OF THE U.S. GOVERNMENT**—physicians in government services
- **AMERICAN BOARD OF MEDICAL SPECIALTIES**—physicians certified by American Specialty Boards
- **PHYSICIANS**—type of practice, present employment, specialty and preferred professional mailing address

The AMA Physician Masterfile utilizes data from primary sources only. Information is not entered on the Masterfile unless submitted or verified by a primary source.

While many sources provide data for inclusion on the Masterfile, data are also often extracted from the Masterfile for use by these agencies. In addition, the File is used by various state and county societies, the pharmaceutical industry, publishers, and ten addressing companies.

Availability of Data

AMA data are available for research and other special purposes. Safeguards to protect the confidentiality of these data and the AMA's proprietary rights have been mandated by the AMA's Board of Trustees. Inquiries concerning the release of data should be directed to the Department of Data Release Services, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Reference Material and Definitions

The reference material which follows provides definitions and explanations of the specific physician characteristics that are included in the tabulations of this publication. These materials are presented as a common reference base to facilitate the analysis and interpretation of the data.

Major Professional Activity

Major professional activity classifications are predicated upon hours worked per week as reported by physicians in the *Physicians' Professional Activities Questionnaire (PPA)*. The physician's professional activity is shown in the two categories of Patient Care and Non-Patient Care (i.e. Other Professional Activity). Patient Care activities include Office Based practice and Hospital Based practice, which comprises physicians in Residency training* and full-time members of hospital staffs. Non-patient care activities include Administration, Medical Teaching, Research, and Other Activities.

Physicians who are either retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons are classified as Inactive. Physicians are categorized as Not Classified if the AMA has not received any recent information as to their type of practice and present employment.

Specialty

A physician's specialty classification is determined, like major professional activity, by hourly data. A primary specialty is defined as that discipline in which the largest number of professional hours are reported by the physician on the PPA questionnaire. Only primary specialties are indicated in this volume. Physicians' *primary specialties* as determined by the professional hours reported by them should not be confused with the *Primary Care Specialties*, which include the disciplines of General Practice, Family Practice, Internal Medicine, Pediatrics, and Obstetrics/Gynecology. Also presented in this publication series is a tabulation that lists the 82 general and sub-specialty categories as reported by physicians and maintained on the AMA Masterfile. Specialty classifications based on the 36 specialties used by the AMA for statistical purposes apply to the remaining tables except the 82 specialties table. Several of the specialty tables display the rapidly expanding disciplines of Family Practice, Nuclear Medicine, and Emergency Medicine.

Other Physician Characteristics

Designations of federal and non-federal employment are indicated in the tables found in this publication. Federal status is defined as full-time employment by the federal government, including the Army, Navy, Air Force, Veteran's Administration, the Public Health Service, and other federally funded agencies. Primary consideration for data in the Distribution section of this publication is given to the presentation of detailed information for non-federal physicians.

Board certification by one or more of the 23 American Specialty Boards represents a voluntary effort on the part of the physician. The process of certification entails a complex and rigid series of requirements, including examination and sucessful completion of an approved residency training program. The licensed physician may practice any specialty regardless of board certification status. Tables in this publication indicate *board certification in the corresponding specialty* in which the physician is classified. Though the attainment of certification demonstrates proficiency within a chosen discipline, "The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, or a license to practice medicine or a specialty. The boards do not in any way interfere in the regular or legitimate duties of any practitioner of medicine."[1]

A listing of the American Specialty Boards and information regarding certification in sub-specialties

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*Includes residents in both accredited and non-accredited training programs and is based on annual data received from hospitals. Residency data in this publication are not comparable with other such data published by the AMA (i.e. *Directory of Residency Training Programs*).

and the granting of certificates of special competence are provided in Appendix B-4.

The medical education of physicians is grouped into four graduation classifications: (1) U.S. Active Schools, (2) U.S. Inactive Schools, (3) Canadian Schools, and (4) Foreign Schools. Schools of basic medical sciences as well as developing medical schools which, although operational, have not graduated any physicians and therefore are not yet eligible for approval, are excluded from the tabulations.

Physician distribution by age is presented at ten-year intervals on a continuum from "Under 35" to "65 and over." Also included are distributions by sex.

SMSA Definition

In 1983, the work of the interagency Federal Committee on Standard Metropolitan Statistical Areas resulted in a new list of criteria to designate metropolitan areas. In brief, the former Standard Metropolitan Statistical Area (SMSA) is now the Metropolitan Statistical Area (MSA). This change is not reflected in the current volume. However, the next revision of this volume will include all the MSA-related new concepts.

A Standard Metropolitan Statistical Area (SMSA) for 1980-1983 data is broadly defined as having either: (1) one city of 50,000 or more inhabitants or (2) one city with at least 25,000 inhabitants, which, when combined with contiguous places having a density of 1,000 or more people per square mile, will have a population of at least 50,000. This broad definition reflects the revised criteria by the federal government's Office of Statistical Policy and Standards (OFSPS). Data for 1965, 1970 and 1975 reflect variations of the current definition. Descriptions of greater and lesser metropolitan groups and SMSA classifications are provided in *Distribution of Physicians in the U.S. 1965*[2] and *Physician Distribution and Medical Licensure in the U.S. 1977*.[3]

Data are included in this volume for each of the 267 SMSAs and 34 potential SMSAs. Potential SMASAs are so designated since they do not meet all the requirements of the government (OFSPS) but are considered prime candidates to achieve SMSA status in the near future. A listing of the 301 SMSAs and the counties which comprise them are provided in Appendix A-1.

The SMSA compositions used in this volume are those of *Sales and Marketing Management*, a Bill publication published for all executives responsible for the profitable sale and marketing of their companies' products and services. The title of each SMSA is the name of the largest city or the first-mentioned of a compound name. Those SMSAs which are located in more than one state are designated by the state containing the largerst city in that particular SMSA.

Demographic County Classification

Demographic County Classifications that appear in tabulations in this volume are summarized in Appendix A-3. The Standard Metropolitan Statistical Areas which are utilized in categories 6 through 9 are Sales and Marketing Management's SMSA definitions of the metropolitan area concept established by the United States Bureau of the Budget. Sales and Marketing Management and the Bureau of the Budget use identical SMSA definitions except for a few instances in New England where the former uses the county units rather than township as the geographic boundary.

The group 5 county classification contains 34 "Potential SMSAs," which as explained earlier, are defined by Sales and Marketing Management and are considered future candidates for SMSA status. Demographic county classifications 1 through 4 are non-metropolitan.

The former "County Group Classification" of five groups was revised in 1967 to include nine categories, and was renamed the "Demographic County Classification." Any equivalent conversions of the previously used county groups to the present classification is impossible on a one-to-one basis because of the criteria on which each classification were based.

County Data

The independent cities of St. Louis, Missouri; Baltimore, Maryland; Alexandria City, Virginia; Chesapeake City, Virginia; and Hampton City, Virginia are treated as individual counties. All other independent cities, largely those in Virginia, were incorporated in the counties which encompass them. As of 1974 Nansemond County was consolidated with Suffolk City but only Nansemond appears in the listing in Table 12. Newport News refers to Newport News City and Norfolk refers to Norfolk City. Virginia Beach refers to Virginia Beach City.[4] The last four counties presented at the end of the Virginia entry in Table 12 may be explained as follows: "Albenarle" should be included in Albemarle as should "Alexandria - IC" with Alexandria City. "James City" is synonymous with James City except for the additional physician counts. Similarly, "Norfolk - IC" and Norfolk are the same except for the additional number of physicians.

The independent city of Carson City, Nevada is listed as Ormsby County. Park County in Montana includes Yellowstone National Park, which is not shown. Kalawao County in Hawaii is listed separately from Maui County. However, since Kalawao County has no local county government and is administered by the state of Hawaii, it may be included with Maui for statistical purposes. As of January 1979, Washabaugh County in South Dakota was annexed to Jackson County although both are shown in Table

12. Muscogee County, Georgia is listed as Muscogee; however, it is frequently referred to as the independent city of Columbus. Alaska is divided into four judicial Divisions:

- 1st Judicial Division:
  Angoon, Haines, Juneau, Ketchikan, Outer Ketchikan, Prince of Wales, Wrangell-Petersburg, Sitka, Skagway, Yakutat, Yukon-Koyukok
- 2nd Judicial Division:
  Kobuk, Nome, Wade Hampton
- 3rd Judicial Division:
  Aleutian Islands, Anchorage, Barrow, Bristol Bay, Bristol Bay Burrough, Cordova-McCarthy, Kenai-Cook, Kodiak, Matanuska, Seward, Valdez-Chitina
- 4th Judicial Division:
  Bethel, Fairbanks, Kuskokwim, SE Fairbanks, Upper Yukon.

References:

1. *Directory of Residency Training Programs, 1980-81*. Liaison Committee of Graduate Medical Education, American Medical Association, 1980, p. 409.
2. *Distribution of Physicians in the U.S., 1965*. Department of Survey Research, Management Services Division, American Medical Association, 1967.
3. *Physician Distribution and Medical Licensure in the U.S., 1977*. Department of Statistical Analysis, American Medical Association, 1979.
4. *Counties and County Equivalents of the States of the U.S. and D.C.*, Federal Information Processing Standards Publications, Department of Commerce, National Bureau of Standards, FIPS Pub 6-3, December 15, 1979.

Physician Trends

Increased demand for health services in the last two decades together with forecasts of health care resources and the number of physicians per capita through the year 2000 resulted in concern throughout the medical community that physician manpower would prove inadequate to meet the emerging health needs of the nation. To insure the supply of physicians, a variety of measures was implemented. Complicated immigration regulations and restrictions were modified to more readily allow the entry of foreign physicians into U.S. medicine. Earlier exchange programs were extended and supported to allow aliens to waive the two-year foreign residence requirement in the home or third country after studying in the U.S. if their admission was in the public interest[1], and medical schools received additional funding to expand capacities and accommodate larger enrollments. Government at both the state and federal levels authorized financing procedures and programs to achieve new health care objectives, while private foundations and medical associations undertook measures to parallel these efforts.

The 1970s, and in some cases the early 1980s, witnessed additional environmental developments that promised to have important effects on organized medicine. Some of these included: a change in the demographic characteristics and growth rate of the U.S. population, a shift in migration patterns, and an overall change in the composition of the physician supply.[2]

An examination of the historical physician profile reflects some of these general trends. Although these historical data should be useful to manpower planners and health policy analysts, the reader should at the same time be aware of certain limitations of the data.

Collection and Classification Systems

In 1968, the AMA implemented a new classification system for describing physician activity. Because of this change, the activity data in this section prior to 1968 are not fully comparable with data shown after 1968. The *Re-Classification of Physicians' Professional Activities* project was initiated in 1967.[3] The purpose of the project was to increase the validity and reliability of physicians' records and to facilitate the classification of physician manpower in more functional categories.

Traditionally, the physician population was distributed between the two categories *Private Practice* and *Not in Private Practice*—a classification scheme affected more by the type of employer and fee-for-service versus salary forms of remuneration than by the actual activity of the individual physician. The new system introduced the more functional categories *Patient Care and Other Professional Activity*. This classification concept is based on the extent to which a physician is engaged in direct care of patients and is, therefore, more meaningful than a concept based on the financial characteristics of a practice.

A good example of how the earlier system was based on employment rather than activity was the category Medical School Faculty. Most physicians who were employed by medical schools were placed in this category even though many of them spent more time in Research, Administration, or even in Patient Care than in actual teaching. In the new system Medical Teaching replaced Medical School Faculty to emphasize that only physicians who are *actively teaching* are included in this category.

A further limitation of the earlier system was the lack of a criterion upon which to base classification and the resultant necessity for each physician to classify himself without any guidelines. After consideration of alternatives, average hours worked per typical week was chosen as the most appropriate criterion for classification. The new system requests each physician to indicate the average number of hours worked per typical week in each of the activity, specialty, and employer categories. Actual classification of the physician is then accomplished through computer programs which assign primary activity, employment, and specialty classifications.

Under the new system, the Not Classified category was introduced as a contingency category for physicians for whom no information is available. Physicians are temporarily assigned to this category until additional follow-up information can be obtained that can insure proper classification. Also in 1968, as part of the re-classification effort, fellows were classified in Research rather than in Residency programs to reflect the assessment that a majority of fellows were engaged in medical research rather than in training.

Federal and Non-Federal Physicians

Major Categories

Table aa demonstrates the numeric distribution of *all* physicians in major categories like Patient Care, the Primary Care specialties, school of graduation, and sex from 1963-1983. An analysis of the table reveals that the vast majority of U.S. physicians, although a decreasing majority, has remained in Patient Care—89.3% (1963), 83.4% (1970), and 81.5% (1983). Federal physicians, however, while increasing by one-third (34.6%) between 1963-1970, decreased by a similar percentage (-34.2%) between 1970-1983. The proportion of female physicians to total physicians more than doubled between 1963-1983: from 6.3 percent to 13.4 percent.

Table aa – Federal and Non-Federal Physicians by Major Categories from 1963-1983

Category	1963	1970	1981	1983
Total Physicians*	276,475	334,028	485,123	519,546
Federal	21,914	29,501	19,782	19,404
Non-Federal	253,226	301,323	460,128	496,947
Patient Care	246,951	278,535	389,369	423,361
Non-Patient Care	14,777	32,310	41,376	43,436
Primary Care Specialties	137,975	136,637	192,583	208,753
Male	257,818	308,627	425,777	449,958
Female	17,322	25,401	59,346	69,588
U.S. Graduates	238,571	270,637	374,581	398,142
Foreign Med. Graduates	30,925	57,217	102,762	112,005
Canadian Graduates	5,644	6,174	7,780	7,863

*Address Unknown excluded from all Federal/Non-Federal categories, Country of graduation in 1963, and male/female physicians in 1963. Not Classified, Inactive and Address Unknown are excluded from Patient Care/Non-Patient Care categories.

Sources: Table 1, Table 2, Table 6, Table B-1 and Table B-15
National Physician Trends from 1970-1982. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984.

Although physicians in the Primary Care specialties represented fairly stable proportions of the total population in the 20-year interim—49.9% (1963), 40.9% (1970), 40.2% (1983)—they demonstrated a percentage growth of 51.3 percent, from 137,975 physicians in 1963 to 208,753 physicians in 1983.

Table aa also suggests some striking distribution patterns for foreign and U.S. medical graduates. FMGs, for example, comprised 11.2 percent of total physicians in 1963 but in 1983 they constituted 21.6 percent. U.S. medical graduates accounted for 86.3 percent of all physicians in 1963 and 76.6 percent 20 years later. Table bb below displays a profile of country and year of graduation for federal and non-federal physicians as of 1983. Of the 112,005 FMGs that constituted U.S. physician manpower in 1983, two-thirds (63.7%) or 71,299 received their M.D. degrees *prior* to 1970 while a little over half (54.9%) of the graduates from U.S. active schools or 218,738 physicians did so in the same time interim.

Activity

The major professional activity classification of physicians indicates whether a physician is engaged in direct care of patients or in Other Professional Activity. Patient Care is further subcategorized into Office Based and Hospital Based practice which includes residents and full-time hospital staff. Other Professional Activity includes Medical Teaching, Administration, Research, and the category of Other. Other was introduced in 1968 for physicians engaged in such activities as journalism, law, sales, or employed by pharmaceutical companies, medical societies, etc. Appendix B-3 provides a full definition for the Other category.

During the 10-year period from 1970-1980 (Table A-1) physicians in Patient Care increased by 97,977 for a gain of 35.2 percent. Between 1980-1983, 46,849 physicians were added to the Patient Care physician population for an increase of 12.4 percent. Within the Patient Care category there were increases of 41.3 percent in Office Based practice and 21.4 percent in Hospital Based practice between 1970-1980. Since 1980, the complement of Office Based physicians grew by 13.9 percent while those in Hospital Based practice did so by 8.6 percent.

Proportionate percentages of physicians in residency training since 1970 showed little fluctuation: 15.3% (1970), 14.7% (1975), 13.3% (1980), and 14.1% (1983). However, the total number of residents since 1970 grew by 21,943 or by over two-fifths (42.8%). Figure 1 displays the distribution of the total physician population between 1970-1983 as well as the distribution of physicians in Patient Care, Office Based and Hospital Based practice.

Table bb below shows that the majority of physicians graduated from medical schools prior to 1970 (57.2%), from U.S. medical schools (54.9%) (nearly all

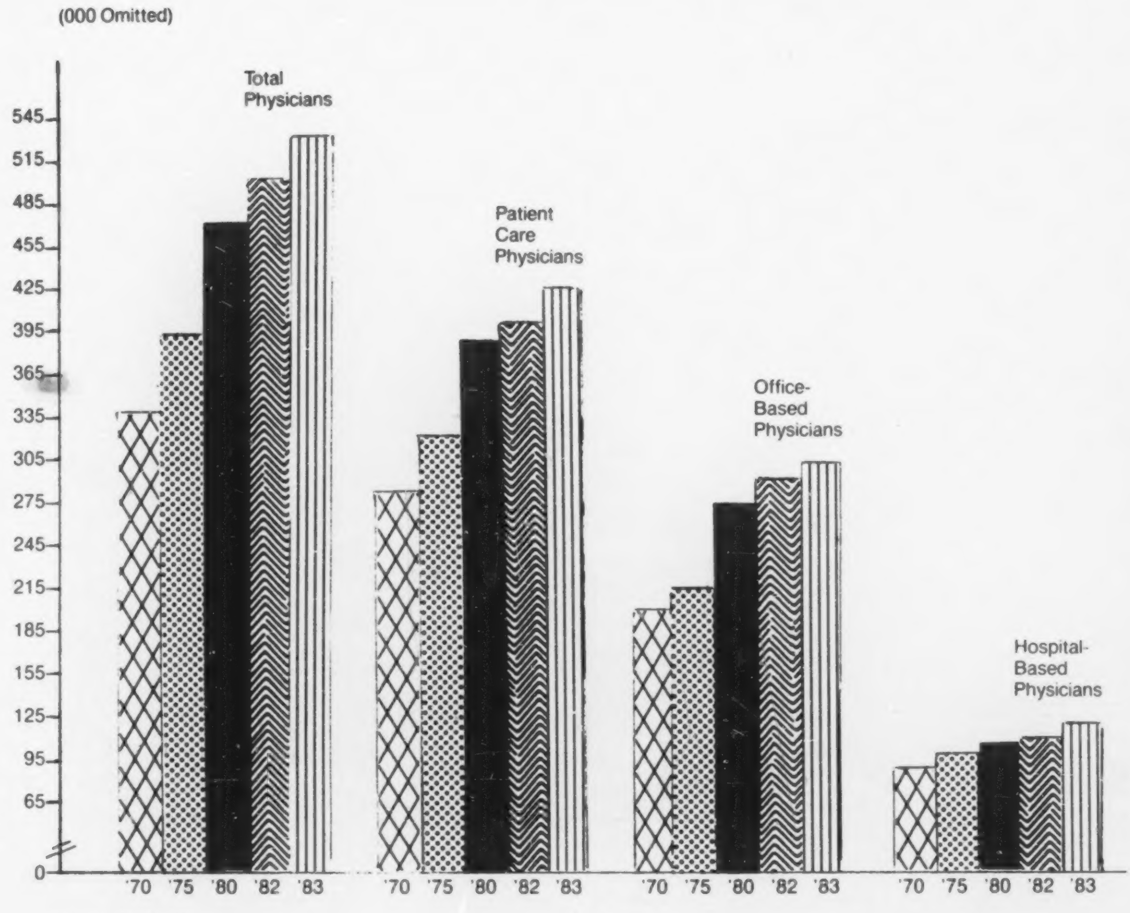
Table bb – Federal and Non-Federal Physicians by Year and Country of Graduation, December 31, 1983

	Year of Graduation					
	Number			Percent		
Country of Graduation	Total	Prior to 1970	1970 & Later	Total	Prior to 1970	1970 & Later
Total Physicians	519,546	297,173	222,373	100.0	57.2	42.8
U.S. Medical Schools						
Active Schools	398,142	218,738	179,404	100.0	54.9	45.1
Inactive Schools	1,536	1,531	5	100.0	99.7	0.3
Canadian Schools	7,863	5,605	2,258	100.0	71.3	28.7
Foreign Schools	112,005	71,299	40,706	100.0	63.7	36.3

Sources: Table [illegible].

National Physician Trends from 1970-1982. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983.

FIGURE 1 – FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1970-1983



Source: Table A-1.

of which were active schools), and that these trends were even more pronounced for graduates of Canadian medical schools and foreign medical schools. Regarding the graduates of foreign medical schools, nearly two-thirds (63.7%) graduated before 1970.

Specialty

Table A-2 demonstrates the relationship between specialization and physician supply between 1965-1983. The number of physicians in General Practice dramatically decreased in the 18-year period by 43,164. The decrease in the latter part of the decade may in part be explained by the establishment in 1975 of the discipline of Family Practice. Between 1975-1983, Family Practice showed an increase of 23,769 physicians while there were 14,172 fewer physicians in General Practice in 1983 than in 1975.

Between 1970-1980, the total physician population increased by 40 percent. However, the number of physicians in General Practice decreased by 43.9 percent in this same time interval. In absolute numbers, Internal Medicine demonstrated a dramatic increase from 1970 (41,872) to 1980 (71,531) or 70.8 percent growth. Between 1980-1983, Internal Medicine increased by 15.3 percent for a gain of 10,931 physicians. In 1965, Diagnostic Radiology accounted for only 38 physicians out of a total physician force of 292,088 or less than 0.02 percent. In 1983, however, Diagnostic Radiologists numbered 11,345, representing 2.2 percent of all physicians for the year. Figure 2 demonstrates trends in the five highest specialties ranked by size in 1983 for selected years 1965-1983.

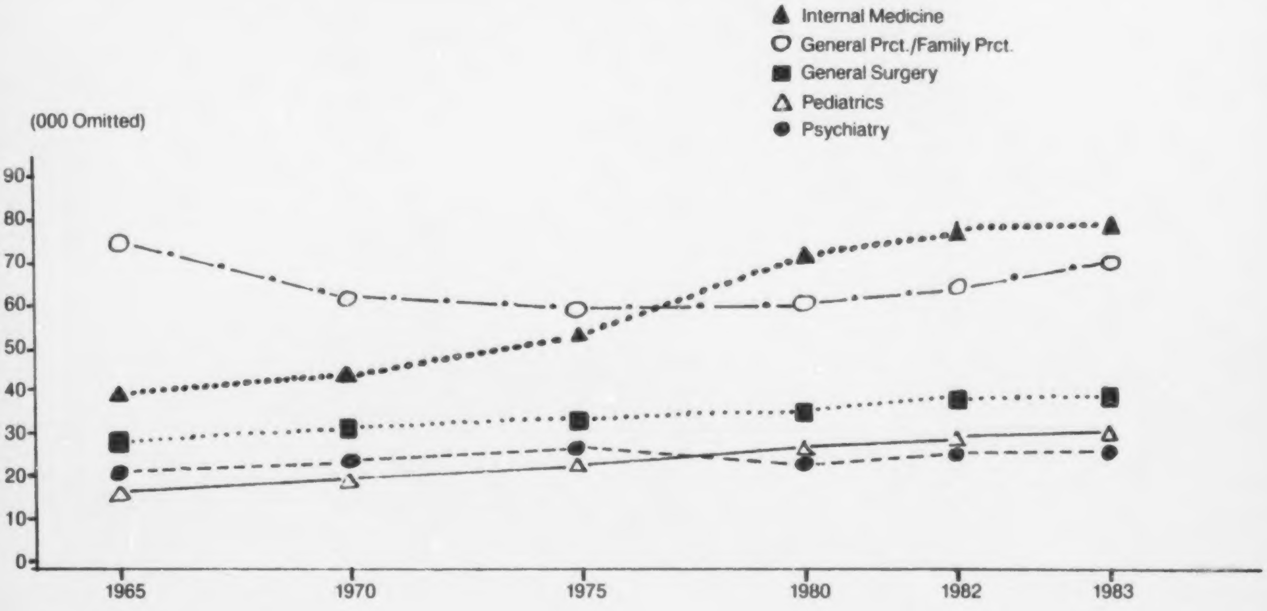
Age and Sex

An age and sex profile of all federal and non-federal physicians (Table A-3) indicated that approximately one-half were 44 years of age or younger in each of the selected years 1967-1983. This was also true of the male physician population, but the female physician population consistently showed higher percentages in the young age groups compared to males. In 1967, 56.1 percent of female physicians were under 45, compared to 71.7 percent in 1982 and 72.3 percent in 1983. Between 1967 and 1983, the number of female physicians under 35 showed more than a fourfold increase.

Despite large percentage increases among female physicians, over one-in-eight total physicians were female in 1983 (13.4%) compared to approximately one-in-fourteen in 1967 (7.0%).

The total number of physicians 65 and over nearly doubled from 36,862 in 1967 to 71,340 in 1983, and their percentage of total physicians increased from 12 percent to 13.7 percent. However, the male-female distribution in this group changed little over the fifteen year period, remaining at 92.6 percent male and 7.4 percent female in both 1967 and 1983.

FIGURE 2 – TRENDS IN THE DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1983



Source: Table A-2.

Foreign Medical Graduates

Activity

A trend analysis of Table A-4 compared to Table A-3 reveals that total physicians increased by 188,722 between 1970-1983 or by 57.0 percent while FMGs accounted for nearly one-third (29.0%) of this increase by gaining 54,788 physicians. In the 13-year interim, non-FMGs grew by 49.0 percent while FMGs increased by 95.8 percent.

Table cc below further reveals that in 1970, FMGs accounted for 17.1 percent of the total physician count of 334,028 while the percent climbed to 21.6 percent of the total count of 519,546 physicians in 1983.

Table cc – Total Physicians and Foreign Medical Graduates by Activity for 1970 and 1983

	1970		1983	
Activity	Total	FMGs	Total	FMGs
Total Physicians	334,028	57,217	519,546	112,005
Patient Care	278,535	48,191	423,361	91,787
Office Based Practice	192,439	20,980	309,891	61,962
Hospital Based Practice	86,096	27,211	113,470	29,825
Residents	51,228	16,648	73,171	14,084
Full-Time Staff	34,868	10,563	40,299	15,741
Other Prof. Activity	32,310	5,951	43,436	8,370
Medical Teaching	5,588	1,006	7,783	1,455
Administration	12,158	1,194	13,828	1,755
Research	11,929	3,285	18,535	4,379
Other	2,635	466	3,290	781
Not Classified			12,643	5,954
Inactive	19,621	1,821	36,911	4,415
Address Unknown	3,204	978	3,195	1,479

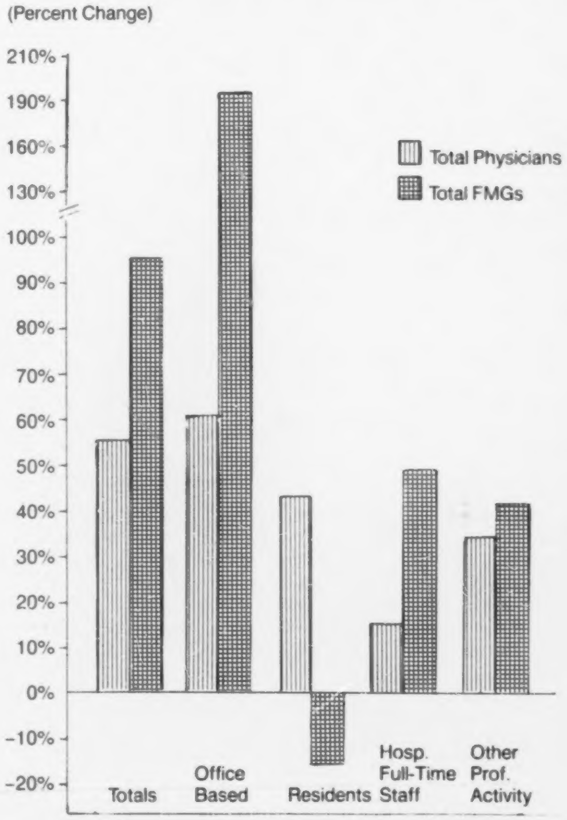
Sources: Table 1 and Table B-9.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

Distribution of Physicians in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

As a study of Table cc also indicates, however, FMGs in residency programs declined from almost one-third of all resident physicians in 1970 (32.5%) to 19.2 percent 13 years later. This decrease may be attributed in large part ot the variety of questions raised in the 1970s regarding the escalating number of alien physicians in the U.S. and the enactment of federal legislation in 1976 which placed limitations on the immigration of foreign nationals.* Figure 3 depicts the percent change of FMGs and total physicians by major professional activity categories from 1970-1983.

FIGURE 3 – PERCENT CHANGE IN TOTAL PHYSICIANS AND FOREIGN MEDICAL GRADUATES BY MAJOR PROFESSIONAL ACTIVITY, 1970-1983



Sources: Table cc.

Foreign Medical Graduates in the U.S. 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

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*Health Professions Educational Assistance Act of 1976 (P.L. 94-484). Title VI of P.L. 94-484 "Limitation of Foreign Medical Graduates" as amended by the Health Services Extension Act of 1977 further required FMGs emigrating to the U.S. for Graduate Medical Education to take and pass the VISA Qualifying Examination (VQE).

Specialty

All of the specialties listed in Table A-4, except for Pediatric Allergy, had a larger number of FMGs in 1983 than in 1970. The following specialties increased over 100 percent from 1970 to 1983: Anesthesiology, Cardiovascular Diseases, Child Psychiatry, Colon and Rectal Surgery, Diagnostic Radiology, Gastroenterology, Internal Medicine, Neurology, Obstetrics and Gynecology, Pediatrics, Physical Medicine and Rehabilitation, Plastic Surgery, Therapeutic Radiology, and Urological Surgery. Table dd displays the percent of total FMGs among the highest FMG specialties ranked by size in 1983. The table also provides percents and ranks for 1970.

Table dd – Percent of FMGs in Highest FMG Specialties Ranked by Size, December 31, 1983

	Percent of Total FMGs		Rank	
Specialty	1970	1983	1970	1983
Internal Medicine	11.1	15.6	2	1
General Practice	11.8	10.0	1	2
Pediatrics	6.2	7.7	5	3
Psychiatry	8.8	7.4	4	4
General Surgery	9.2	7.0	3	5
Anesthesiology	5.8	6.5	6	6
Obstetrics/Gynecology	5.4	5.7	8	7
Pathology	5.5	4.1	7	8

Source: Table A-4.

Women Physicians

Activity

Between 1970-1983, the number of total Federal and Non-Federal physicians grew by 55.5 percent (Table ee) while total women physicians increased nearly 175 percent. Women in residency training more than tripled in the 13 year interim while women in research more than doubled, to represent the highest category of increase in Other Professional Activity.

Table ee also indicates increased representation of women in residency programs, growing from 10.7 percent of total resident physicians in 1970 to 24.5 percent in 1983. Women also demonstrated considerable percentage increases in Patient Care, from 6.6 percent of all physicians in 1970 to 13.0 percent 13 years later.

Table ee – Federal and Non-Federal Women Physicians by Activity for 1970 and 1983

	1970		1983	
Activity	Total	Women	Total	Women
Total Physicians	334,028	25,401	519,546	69,588
Patient Care	278,535	18,362	423,361	55,057
Office Based Practice	192,439	9,217	309,891	29,802
Hospital Based Practice	86,096	9,145	113,470	25,255
Residents	51,228	5,464	73,171	17,960
Full-Time Staff	34,868	3,681	40,299	7,295
Other Prof. Activity	32,310	2,956	43,436	6,364
Medical Teaching	5,588	611	7,783	1,229
Administration	12,158	915	13,828	1,454
Research	11,929	1,146	18,535	3,125
Other	2,635	284	3,290	556
Not Classified			12,643	2,393
Inactive	19,621	3,543	36,911	5,004
Address Unknown	3,204	471	3,195	770

Sources: Table B-1 and Table B-11.
National Physician Trends from 1970-1983. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1985.

Specialty

The total number of federal and non-federal women physicians more than tripled between 1967 and 1983 from 21,404 to 69,588 physicians (Table A-5). In 1967, only seven specialties had more than 1,000 women physicians: Pediatrics (3,519), General Practice (3,073), Psychiatry (2,313), Internal Medicine (2,119), Anesthesiology (1,379), Obstetrics/Gynecology (1,212), and Pathology (1,032). By 1983, ten specialties had more than 1,000 women physicians:

Internal Medicine (11,993)
Pediatrics (10,773)
General Practice (6,706)
Psychiatry (5,832)
Obstetrics/Gynecology (4,672)
Anesthesiology (3,300)
Pathology (2,923)
General Surgery (1,601)
Diagnostic Radiology (1,462)
Child Psychiatry (1,098)

Although rankings changed over time, seven of the ten specialties having the most women physicians in 1967 remained the same disciplines in 1983. In 1967 they represented over two-thirds of the total female physician population (68.4%) and in 1983, 66.4 percent. Pediatrics had the highest count of women physicians in 1967 but Internal Medicine had the most women physicians in 1980 through 1983.

The total number of women physicians more than doubled between 1970-1980. In that ten-year period, eight specialties grew three-times or more in the numbers of women physicians: Diagnostic Radiology, General Surgery, Neurological Surgery, Internal Medicine, Orthopedic Surgery, Therapeutic Radiology, Plastic Surgery, and Urological Surgery.

As Table A-5 indicates, from 1982 to 1983, the total number of women physicians increased by 8.3 percent. In that one-year period, five specialties exhibited growth of 20 percent or more in numbers of women physicians: Colon and Rectal Surgery

(37.5%), Urological Surgery (29.5%), Gastroenterology (28.8%), Cardiovascular Diseases (28.3%), and Thoracic Surgery (26.3%).

Metropolitan and Non-Metropolitan Areas

Table A-6 reveals that the percentages of physicians in each of the activity-specialty groups who are in metropolitan or non-metropolitan areas changed little comparing 1970 and 1983. For example, considering total physicians, 86 percent were in metropolitan areas in 1970, and 87 percent in 1983. Considering physicians in General Practice, 68 percent were in metropolitan areas in 1970 and in 1983. Moreover, for 1970 and for 1983, the percentage growth rates in all the activity-specialty groups were greater in metropolitan than in non-metropolitan areas.

Except for General Practice and for 1980 and later, almost 9-out-of ten non-federal physicians in all major professional activities were located in metropolitan areas. In Medical, Surgical, and Other specialties, 85-90 percent of physicians were located in metropolitan areas; the remaining 10 to 15 percent were in non-metropolitan areas.

In 1983, General Practice (which includes Family Practice) had nearly the same number of non-federal physicians (51,368) as in 1970 (50,816). This small increase is attributable to the net loss of 249 General Practitioners in non-metropolitan areas between 1970-1983. Metropolitan areas, however, experienced a net gain of 801 General Practitioners over the same time period.

A comparison of metropolitan and non-metropolitan percentage changes by specialty group between 1970-1983 indicates that the only decrease was among physicians in General Practice in non-metropolitan areas (-1.5%). The other office-based practices (medical specialties, surgical specialties, and other specialties) experienced tremendous growth from 1970 to 1983 and surprisingly, the growth was greater in non-metropolitan than in metropolitan areas. For example, Other Specialties (see Table 13 for a list of the several specialties in this group) increased 138 percent in the non-metropolitan areas and 113 percent in the metropolitan areas in this period. These larger percentage changes are due to the smaller base of specialists in non-metropolitan areas in 1970.

In both 1970 and 1983, percent distributions of Hospital Based non-federal physicians were the same—93.2 percent (metropolitan) and 6.8 percent (non-metropolitan). However, while metropolitan non-federal physicians in Hospital Based practice increased 31,373 in the 1970-1983 interim, the corresponding category in non-metropolitan areas experienced an increase of only 2,267 physicians.

The distribution of physicians in metropolitan areas discussed above is based on the SMSA definition as given in the section on Reference Materials and Definitions.

Physician-Population Ratios

The physician-population ratios and rank by state in this section should not be interpreted as indicative of maldistribution or oversupply. Although some have used aggregate physician-population ratios to suggest availability or shortage, the ratios alone should not be construed as constituting an adequate measure of the quantity or quality of health care received by the American public. An analysis of health care requirements, ancillary medical resources, demographic and socioeconomic factors, and geographic location, among others, is required to assess equitable or optimal access to services. The ratios are provided therefore as general guidelines to allow comparisons of the distribution of physicians over time and among the states, as well as of selected specialties. It is recognized that equity in physician-population ratios between or among geographical areas is not necessarily a desirable goal.[4]

National Ratios

Ratios of total physicians per 100,000 total population varied little between 1950-1960 (Table A-7). However, ratios in subsequent years reflect substantial increments in physician supply. In 1983 there were over 50 percent more physicians per 100,000 total population than 23 years earlier—142 (1960) and 218 (1983). In absolute counts, the total physician population grew by 99.5 percent between 1960-1983, from 260,484 to 519,546, while the total population increased by only 28.6 percent, from approximately 183 million to over 238 million in the same interim. These data indicate physician growth at a rate three-times faster than that of the total population.

In 1960 there were 703 persons per one physician. In 1983, the count was 458 or approximately *one-third fewer persons* per physician than 23 years earlier. The ratio of total physicians in Patient Care per 100,000 total population also improved over time. This ratio increased from 132 in 1965 to 178 in 1983, representing an increase of 34.8 percent physicians per 100,000 population in 18 years and growth for Patient Care physicians similar to that for the total physician population.

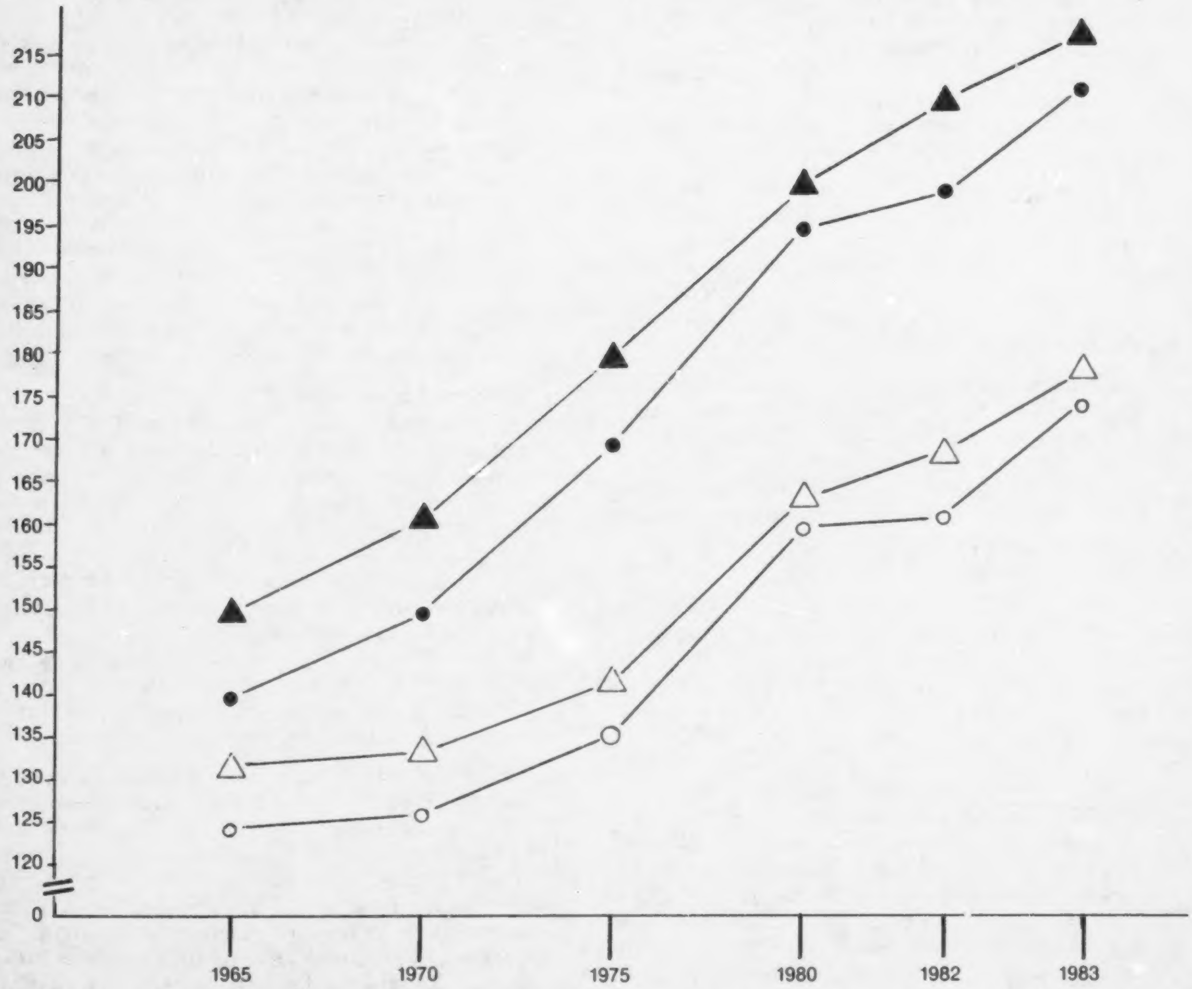
An analysis of Table A-8 indicates that non-federal physicians increased by 84.9 percent between 1965-1983 while U.S. civilian population did so by only 21.3 percent, signifying nearly 50 percent more non-federal physicians per 100,000 civillians in 1983 than 18 years earlier. Similarly, there were over *one-*

third fewer civilians per non-federal physicians in 1983 (472) than was the case in 1965 (720). The improved ratios can be attributed in large part to the fact that the growth rate of non-federal physicians (84.9%) was about *four times* greater than that of the U.S. civilian population (21.3%) between 1965-1983.

The ratios of non-federal Patient Care physicians per 100,000 civilians between 1965-1983 also progressively improved. Non-Federal physicians in Patient Care totaled 237,482 in 1965 but 403,956 in 1983, a 70.1 percent gain. In 1965 there were 124 non-federal Patient Care physicians per 100,000 civilians but by 1983 there were 174, an increase of 40 percent (40.3%). The number of civilians per non-federal physician in Patient Care steadily declined between 1965-1983 from 807 (1965) to 575 (1983). The upward trend in manpower supply and improved ratios reflects the fact that the non-federal Patient Care physicians increase (70.1%) was at a rate of 3.3 times greater than that of the U.S. civilian population (21.3%) between 1965-1983.

Figure 4 illustrates trends in physician/

FIGURE 4 – TRENDS IN PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1965-1983



Sources: Table A-7 and Table A-8.

- ▲ Total Phys. per 100,000 Total Pop. in *U.S. & Possessions*
- △ Total Patient Care Phys. per 100,000 Total Pop. in *U.S. & Possessions*
- ● Non-Federal Phys. per 100,000 Civilian Pop. in *U.S. only*
- ○ Non-Federal Patient Care Phys. per 100,000 Civ. Pop. in *U.S. only*

population distributions for total physicians and population, non-federal physicians and the civilian population, as well as for physicians in Patient Care.

State Ratios

Table ff displays the TEN highest ranking states in terms of absolute counts of non-federal physicians in both 1965 and 1983. Also included are physician/civilian population ratios and a ranking of ratios for both years.

As Table ff reveals, the ten states showing highest counts of non-federal physicians in 1965 remained the same in 1983. However, several states in the group did demonstrate a shift in their rank positions. California, which was ranked *second* in terms of total non-federal physicians in 1965, was *first* in 1983. Its ratio on non-federal physicians to civilian population grew from 178 (1965) to 262 (1983) but its ratio rank changed from 5 to 6. Although Texas more than doubled its physician force in the 18-year interim, its ratio rank changed from 31 to 33. Florida's non-federal physician/population ratio increased from 137 to 226, and its ratio rank improved from 15 to 11.

Table ff – States with Highest Counts of Non-Federal Physicians by Ratios Per 100,000 Civilians and Ratio Rank for 1965 and 1983

	1965				1983		
State	Total Non-Federal	Phys. Pop. Ratio	Ratio Rank	State	Total Non-Federal	Phys. Pop. Ratio	Ratio Rank
New York	38,601	218	2	California	65,170	262	6
California	32,441	178	5	New York	54,367	308	4
Penn.	16,602	143	12	Penn.	26,326	222	12
Illinois	14,306	134	17	Texas	26,241	168	33
Ohio	13,293	131	19	Illinois	24,059	210	17
Texas	11,218	110	31	Florida	23,932	226	11
Mass.	10,544	193	3	Ohio	20,331	189	22
Michigan	10,050	121	24	Mass.	18,105	315	2
New Jersey	9,081	135	16	New Jersey	17,006	228	10
Florida	8,027	137	15	Michigan	16,512	182	26

Source: Table A-9.

Although the number of *non-federal physicians per 100,000 civilian population* averaged 212 in 1983 (Table A-9), five states in 1983 had ratios *below* the 1965 national average of 139: Wyoming (135), South Dakota (134), Alaska (132), Idaho (125), and Mississippi (122). Each of these states, however, had increased its individual ratio of physicians since 1965. Within this group, Alaska showed the highest gain by more than doubling its 1965 ratio of 65 to 132. None of the ratios declined for the 50 states and D.C.

In 1965, New York had the highest ratio of non-federal physicians per 100,000 population—218.** This ratio, however, was exceeded by a total of eleven states and D.C. in 1983: Massachusetts (315), Maryland (313), New York (308), Connecticut (288), California (262), Vermont (248), Rhode Island (234), Hawaii (232), New Jersey (228), Florida (226), and Pennsylvania (222). In both 1965 and 1983, D.C. exhibited the highest non-federal physician ratio per 100,000 civilian population—373 (1965) and 600 (1983) for a ratio gain of over 200. Iowa and Idaho gained the least in the 18-year interim.

The number of *non-federal physicians per 100,000 civilian population* ranged from averages of 139 in 1965 to 212 in 1983 (Table A-9). In 1965, the national average of *civilians per non-federal physician* was 720 (Table A-10). A trend analysis through the 1970s and early 1980s, however, indicates a progressive decrease from 675 civilians per non-federal physician (1970) to 472 (1983).

Table A-10 reveals that in 1965, twelve states (including D.C.) had fewer civilians per non-federal physician than the national average of 720. In 1983, fifteen states had ratios less than the national average of 472. Each state revealed a more favorable ratio in 1983 than in 1965. Table gg displays the TEN states demonstrating the *most favorable ratios of civilians per non-federal physician* less than the national averages of 720 (1965) and 472 (1983).

Table gg – Ten Most Favorable Population-Physicians Ratios by State for 1965 and 1983.

Ratio of Civilians Per One Non-Federal Physician

State	1965	State	1983
Dist. of Col.	268	Dist. of Col.	167
New York	458	Massachusetts	311
Massachusetts	518	Maryland	320
Connecticut	562	New York	324
California	563	Connecticut	347
Colorado	596	California	382
Vermont	598	Vermont	404
Maryland	615	Rhode Island	428
Rhode Island	673	Hawaii	430
Minnesota	678	New Jersey	438

Source: Table A-10.

In 1983, thirteen states (including D.C.) demonstrated physician-population ratios in *Patient Care* above the national average of 174 non-federal physicians per 100,000 civilians (Table A-11). In this group, D.C. (451), New York (247), and Massachusetts (243) had the highest Patient Care ratios while Idaho (106), Mississippi (107), and South Dakota (116) had the low-

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**Only D.C.'s ratio of 373 non-federal physicians per 100,000 civilians in 1965 was higher.

est. Thirty-seven states exceeded the national average of 575 civilians per non-federal physician in Patient Care. The most favorable ratios were indicated for D.C. (222), New York (405), and Massachusetts (412). The three states in this group having the most civilians per non-federal physician included: Idaho (943), Mississippi (934), and South Dakota (864).

Specialty Ratios

As Table A-12 indicates, ratios between 1965-1983 showed increases of more than one-third for Office Based physicians from 94 (1965) to 130.1 (1983) and nearly one-half for total physicians: 148.2 (1965) to 218.1 (1983). If these ratios are considered as an "average" measure of ratio growth, then Anesthesiology, Internal Medicine, Orthopedic Surgery, and Pediatrics exceeded this norm between 1965-1983, as did the consolidated category of Other Remaining Specialties. As General Practice ratios declined in the 1980s, Family Practice ratios demonstrated progressive increases: 11.9 (1980), 14.4 (1982), and 15.1 (1983).

The specialties of General Practice and Pathology represent predictable points on a continuum for assessing relative proportions of physicians in Office Based practice. The ratio spread was miniscule between total physicians and Office Based physicians in General Practice in both 1965 (36.2 vs. 33.3) and in 1983 (11.8 vs. 10.8). Pathology, conversely, illustrates that physicians in this discipline are not Office Based in as large numbers as are General Practitioners—4.3 vs. 1.1 (1965) and 6.3 vs. 2.8 (1983). The ratio spread between total physicians and Office Based physicians in Internal Medicine grew substantially between 1965-1983 from a difference of 8.1 in 1965 to 14.7 eighteen years later.

The selection of specialties in Table A-12 was based on the disciplines indicating the highest absolute counts of physicians as of December 31, 1983.

References:

1. *Foreign Medical Graduates in the U.S. 1970*, Center for Health Services Research and Development, American Medical Association, 1971.
2. *The Enviroment of Medicine*: Report of the Council on Long Range Planning and Development, American Medical Association, December 1983.
3. *Reclassification of Physicians, 1968*. Center for Health Services Research and Development, American Medical Association 1971.
4. Hemenway, David. The Optimal Location of Doctors. *The New England Journal of Medicine* (Vol. 36, No. 7), February, 1982.

Table A-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1965-1983

Activity	1965	1970	1975	1980	1982	1983
				NUMBER		
Total Physicians	292,088	334,028	393,742	467,679	501,958	519,546
Patient Care	259,418	278,535	311,937	376,512	408,663	423,361
Office Based Prct.	185,338	192,439	215,429	272,000	299,191	309,891
Hospital Based Prct.	74,080	86,096	96,508	104,512	109,472	113,470
Residents[1]	43,506	51,228	57,802	62,042	68,986	73,171
Full-Time Staff	30,574	34,868	38,706	42,470	40,486	40,299
Other Prof. Activity	18,157	32,310	28,343	38,404	40,726	43,436
Medical Teaching	9,794	5,588	6,445	7,942	7,505	7,783
Administration	4,057	12,158	11,161	12,209	13,408	13,828
Research	4,306	11,929	7,944	15,377	16,743	18,535
Other[2]		2,635	2,793	2,876	3,070	3,290
Not Classified[3]			26,145	20,629	13,558	12,643
Inactive	13,279	19,621	21,449	25,744	35,690	36,911
Address Unknown	1,234	3,204	5,868	6,390	3,321	3,195
				PERCENT DISTRIBUTION		
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Patient Care	88.8	83.4	79.2	80.5	81.4	81.5
Office Based Prct.	63.5	57.6	54.7	58.2	59.6	59.7
Hospital Based Prct.	25.4	25.8	24.5	22.3	21.8	21.8
Residents[1]	14.9	15.3	14.7	13.3	13.7	14.1
Full-Time Staff	10.5	10.4	9.8	9.1	8.1	7.7
Other Prof. Activity	6.2	9.7	7.2	8.2	8.1	8.4
Medical Teaching	3.4	1.7	1.6	1.7	1.5	1.5
Administration	1.4	3.6	2.8	2.6	2.7	2.7
Research	1.5	3.6	2.0	3.3	3.3	3.6
Other[2]		0.8	0.7	0.6	0.6	0.6
Not Classified[3]			6.6	4.4	2.7	2.4
Inactive	4.5	5.9	5.4	5.5	7.1	7.1
Address Unknown	0.4	1.0	1.5	1.4	0.7	0.6

[1] Includes First-Year and All Other Years of Residency. In 1965, included Residents, Interns, and Fellows.

[2] Other was established in 1968.

[3] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1983 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

TABLE A-1—PERCENT CHANGE FOR FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FROM 1970-1983 (Continued)

	PERCENT CHANGE				
Activity	1970-1980	1970-1975	1975-1980	1980-1983	1982-1983
Total Physicians	40.0	17.9	18.8	11.1	3.5
Patient Care	35.2	12.0	20.7	12.4	3.6
Office Based Prct.	41.3	11.9	26.3	13.9	3.6
Hospital Based Prct.	21.4	12.1	8.3	8.6	3.7
Residents[1]	21.1	12.8	7.3	17.9	6.1
Full-Time Staff	21.8	11.0	9.7	-5.1	-0.5
Other Prof. Activity	18.9	-12.3	35.5	13.1	6.7
Medical Teaching	42.1	15.3	23.2	-2.0	3.7
Administration	0.4	-8.2	9.4	13.3	3.1
Research	28.9	-33.4	93.6	20.5	10.7
Other	9.1	6.0	3.0	14.4	7.2
Not Classified[2]			-21.1	-38.7	-6.7
Inactive	31.2	9.3	20.0	43.4	3.4
Address Unknown	99.4	83.1	8.9	-50.0	-3.8

[1] Includes First-Year and All Other Years of Residency.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1983

Specialty	1965	1970	1975	1980	1982	1983
Total Physicians	292,088	334,028	393,742	467,679	501,958	519,546
Aerospace Medicine	788	1,188	684	587	634	695
Allergy	910	1,719	1,716	1,518	1,525	1,551
Anesthesiology	8,644	10,860	12,861	15,958	18,794	20,003
Cardiovascular Dis.	1,901	6,476	6,933	9,823	10,934	12,298
Child Psychiatry	817	2,090	2,581	3,271	3,468	3,606
Colon/Rectal Surgery	650	667	661	719	762	793
Dermatology	3,538	4,003	4,661	5,660	6,066	6,315
Diagnostic Radiology	38	1,968	3,544	7,048	10,732	11,345
Family Practice[1]	N/A	N/A	12,183	27,530	33,831	35,952
Forensic Pathology	51	200	190	240	283	291
Gastroenterology	633	2,010	2,381	4,046	4,729	5,398
General Practice	71,366	57,948	42,374	32,519	28,508	28,202
General Preventive Med.	971	804	789	810	839	871
General Surgery	27,693	29,761	31,562	34,034	35,775	36,323
Internal Medicine	38,690	41,872	54,331	71,531	79,980	82,462
Neurology	2,174	3,074	4,131	5,685	6,675	7,140
Neurological Surgery	2,045	2,578	2,926	3,341	3,726	3,873
Obstetrics/Gynecology	16,833	18,876	21,731	26,305	28,383	29,306
Occupational Medicine	1,745	2,713	2,355	2,358	2,587	2,648
Ophthalmology	8,397	9,927	11,129	12,974	13,841	14,294
Orthopedic Surgery	7,549	9,620	11,379	13,996	15,571	16,193
Otorhinolaryngology	5,325	5,409	5,745	6,553	6,873	7,051
Pathology	8,437	10,283	11,720	13,402	14,513	14,940
Pediatrics	15,665	17,941	21,746	28,342	31,415	32,831
Pediatric Allergy	82	391	446	461	421	399
Pediatric Cardiology	146	487	538	659	734	759
Physical Med./Rehab.	1,084	1,479	1,664	2,146	2,685	2,902
Plastic Surgery	1,133	1,600	2,236	2,980	3,482	3,701
Psychiatry	17,888	21,146	23,922	27,481	29,674	30,763
Public Health	1,709	3,029	2,665	2,316	2,129	2,112
Pulmonary Diseases	1,226	2,315	2,335	3,715	4,299	4,696
Radiology	9,553	10,524	11,527	11,653	10,176	10,403
Therapeutic Radiology	56	868	1,169	1,581	1,895	2,054
Thoracic Surgery	1,477	1,809	1,979	2,133	2,140	2,169
Urology	5,045	5,795	6,667	7,743	8,236	8,529
Other Specialty	3,566	6,929	7,277	11,509	14,772	16,158
Unspecified	9,750	12,486	7,542	12,289	8,302	7,771
Not Classified[2]			26,145	20,629	13,558	12,643
Inactive	13,279	19,621	21,449	25,744	35,690	36,911
Address Unknown	1,234	3,204	5,868	6,390	3,321	3,195

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

TABLE A-2—PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1983 (Continued)

Specialty	1965	1970	1975	1980	1982	1983
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	0.3	0.4	0.2	0.1	0.1	0.1
Allergy	0.3	0.5	0.4	0.3	0.3	0.3
Anesthesiology	3.0	3.3	3.3	3.4	3.7	3.9
Cardiovascular Dis.	0.7	1.9	1.8	2.1	2.2	2.4
Child Psychiatry	0.3	0.6	0.7	0.7	0.7	0.7
Colon/Rectal Surgery	0.2	0.2	0.2	0.2	0.2	0.2
Dermatology	1.2	1.2	1.2	1.2	1.2	1.2
Diagnostic Radiology	*	0.6	0.9	1.5	2.1	2.2
Family Practice[1]	N.A	N.A	3.1	5.9	6.7	6.9
Forensic Pathology	*	0.1	*	0.1	0.1	0.1
Gastroenterology	0.2	0.6	0.6	0.9	0.9	1.0
General Practice	24.4	17.3	10.8	7.0	5.7	5.4
General Preventive Med.	0.3	0.2	0.2	0.2	0.2	0.2
General Surgery	9.5	8.9	8.0	7.3	7.1	7.0
Internal Medicine	13.2	12.5	13.8	15.3	15.9	15.9
Neurology	0.7	0.9	1.0	1.2	1.3	1.4
Neurological Surgery	0.7	0.8	0.7	0.7	0.7	0.7
Obstetrics/Gynecology	5.8	5.7	5.5	5.6	5.7	5.6
Occupational Medicine	0.6	0.8	0.6	0.5	0.5	0.5
Ophthalmology	2.9	3.0	2.8	2.8	2.8	2.8
Orthopedic Surgery	2.6	2.9	2.9	3.0	3.1	3.1
Otorhinolaryngology	1.8	1.6	1.5	1.4	1.4	1.4
Pathology	2.9	3.1	3.0	2.9	2.9	2.9
Pediatrics	5.4	5.4	5.5	6.1	6.3	6.3
Pediatric Allergy	*	0.1	0.1	0.1	0.1	0.1
Pediatric Cardiology	*	0.1	0.1	0.1	0.1	0.1
Physical Med./Rehab.	0.4	0.4	0.4	0.5	0.5	0.6
Plastic Surgery	0.4	0.5	0.6	0.6	0.7	0.7
Psychiatry	6.1	6.3	6.1	5.9	5.9	5.9
Public Health	0.6	0.9	0.7	0.5	0.4	0.4
Pulmonary Diseases	0.4	0.7	0.6	0.8	0.9	0.9
Radiology	3.3	3.2	2.9	2.5	2.0	2.0
Therapeutic Radiology	*	0.3	0.3	0.3	0.4	0.4
Thoracic Surgery	0.5	0.5	0.5	0.5	0.4	0.4
Urology	1.7	1.7	1.7	1.7	1.6	1.6
Other Specialty	1.2	2.1	1.8	2.5	2.9	3.1
Unspecified	3.3	3.7	1.9	2.6	1.7	1.5
Not Classified[2]			6.6	4.4	2.7	2.4
Inactive	4.5	5.9	5.4	5.5	7.1	7.1
Address Unknown	0.4	1.0	1.5	1.4	0.7	0.6

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; data not available until 1972.
* Indicates less than 0.05 percent.

TABLE A-2—PERCENT CHANGE FOR FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1970-1983 (Continued)

	PERCENT CHANGE				
Specialty	1970-1980	1970-1975	1975-1980	1980-1983	1982-1983
Total Physicians	40.0	17.9	18.8	11.1	3.5
Aerospace Medicine	-50.6	-42.4	-14.2	18.4	9.6
Allergy	-11.7	-0.2	-11.5	2.2	1.7
Anesthesiology	46.9	18.4	24.1	25.3	6.4
Cardiovascular Dis.	51.7	7.1	41.7	25.2	12.5
Child Psychiatry	56.5	23.5	26.7	10.2	4.0
Colon/Rectal Surgery	7.8	-0.9	8.8	10.3	4.1
Dermatology	41.4	16.4	21.4	11.6	4.1
Diagnostic Radiology	258.1	80.1	98.9	61.0	5.7
Family Practice[1]			126.0	30.6	6.3
Forensic Pathology	20.0	-5.0	26.3	21.3	2.8
Gastroenterology	101.3	18.5	69.9	33.4	14.1
General Practice	-43.9	-26.9	-23.3	-13.3	-1.1
General Preventive Med.	0.7	-1.9	2.7	7.5	3.8
General Surgery	14.4	6.1	7.8	6.7	1.5
Internal Medicine	70.8	29.8	31.7	15.3	3.1
Neurology	84.9	34.4	37.6	25.6	7.0
Neurological Surgery	29.6	13.5	14.2	15.9	3.9
Obstetrics/Gynecology	39.4	15.1	21.0	11.4	3.3
Occupational Medicine	-13.1	-13.2	0.1	12.3	2.4
Ophthalmology	30.7	12.1	16.6	10.2	3.3
Orthopedic Surgery	45.5	18.3	23.0	15.7	4.0
Otorhinolaryngology	21.1	6.2	14.1	7.6	2.6
Pathology	30.3	14.0	14.4	11.5	2.9
Pediatrics	58.0	21.2	30.3	15.8	4.5
Pediatric Allergy	17.9	14.1	3.4	-13.4	-5.2
Pediatric Cardiology	35.3	10.5	22.5	15.2	3.4
Physical Med./Rehab.	45.1	12.5	29.0	35.2	8.1
Plastic Surgery	86.3	39.8	33.3	24.2	6.3
Psychiatry	30.0	13.1	14.9	11.9	3.7
Public Health	-23.5	-12.0	-13.1	-8.8	-0.8
Pulmonary Diseases	60.5	0.9	59.1	26.4	9.2
Radiology	10.7	9.5	1.1	-10.7	2.2
Therapeutic Radiology	82.1	34.7	35.2	29.9	8.4
Thoracic Surgery	17.9	9.4	7.8	1.7	1.4
Urological Surgery	33.6	15.0	16.1	10.2	3.6
Other	66.1	5.0	58.2	40.4	9.4
Unspecified	-1.6	-39.6	62.9	-36.8	-6.4
Not Classified[2]			-21.1	-38.7	-6.7
Inactive	31.2	9.3	20.0	44.5	3.4
Address Unknown	99.4	83.1	8.9	-50.0	-3.8

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX FOR SELECTED YEARS 1967-1983

Year and Sex	Total Physicians	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
			NUMBER			
1967						
Total Physicians	306,970[a]	77,014	81,574	64,453	47,067	36,862
Male	285,566	70,517	76,063	60,308	44,552	34,126
Female	21,404	6,497	5,511	4,145	2,515	2,736
1970						
Total Physicians	330,824[b]	88,413	83,444	70,678	50,143	38,146
Male	305,317	79,362	77,610	65,777	47,279	35,289
Female	25,507	9,051	5,834	4,901	2,864	2,857
1975						
Total Physicians	393,742	108,393	96,368	82,166	55,822	50,993
Male	358,106	94,863	87,687	76,027	52,190	47,339
Female	35,636	13,530	8,681	6,139	3,632	3,654
1980						
Total Physicians	467,679	128,506	118,840	88,063	68,239	64,031
Male	413,395	105,507	104,160	81,106	63,278	59,344
Female	54,284	22,999	14,680	6,957	4,961	4,687
1982						
Total Physicians	501,958	135,875	132,912	92,128	72,509	68,534
Male	437,711	107,876	114,837	84,474	67,059	63,465
Female	64,247	27,999	18,075	7,654	5,450	5,069
1983						
Total Physicians	519,546	138,574	140,155	94,784	74,693	71,340
Male	449,958	108,246	120,148	86,500	69,009	66,055
Female	69,588	30,328	20,007	8,284	5,684	5,285
			PERCENT			
1967						
Total Physicians	100.0[a]	100.0	100.0	100.0	100.0	100.0
Male	93.0	91.6	93.2	93.6	94.7	92.6
Female	7.0	8.4	6.8	6.4	5.3	7.4
1970						
Total Physicians	100.0[b]	100.0	100.0	100.0	100.0	100.0
Male	92.3	89.8	93.0	93.1	94.3	92.5
Female	7.7	10.2	7.0	6.9	5.7	7.5
1975						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	90.9	87.5	91.0	92.5	93.5	92.8
Female	9.1	12.5	9.0	7.5	6.5	7.2
1980						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	88.4	82.1	87.6	92.1	92.7	92.7
Female	11.6	17.9	12.4	7.9	7.3	7.3
1982						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	87.2	79.4	86.4	91.7	92.5	92.6
Female	12.8	20.6	13.6	8.3	7.5	7.4
1983						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	86.6	78.1	85.7	91.3	92.4	92.6
Female	13.4	21.9	14.3	8.7	7.6	7.4

NOTE: Percentages may not always add to 100.0 due to rounding.

[a] Excludes Address Unknown 1,660. [b] Excludes Address Unknown 3,204.

Sources: Selected Characteristics of the Physician Population 1963 and 1967. Department of Survey Research, American Medical Association, 1968.

AMA Physician Masterfile for 1970 and 1975. Division of Survey and Data Resources, American Medical Association.

Physician Characteristics and Distribution in the U.S., 1983 Edition. Division of Survey and Data Resources, American Medical Association, 1984.

TABLE A-4—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR SELECTED YEARS 1970-1983

Specialty	1970	1975	1980	1982	1983
Total Physicians	57,217	80,848	97,726	107,284	112,005
Aerospace Medicine	32	40	40	42	42
Allergy	191	205	189	217	227
Anesthesiology	3,304	4,585	5,886	7,008	7,267
Cardiovascular Dis.	1,249	1,383	2,248	2,755	3,049
Child Psychiatry	425	580	749	854	910
Colon/Rectal Surgery	62	89	128	164	174
Dermatology	388	414	468	508	524
Diagnostic Radiology	336	626	1,299	1,935	1,962
Forensic Pathology	42	53	65	74	77
Gastroenterology	390	437	796	1,027	1,151
General Practice[1]	6,742	7,757	9,162	10,596	11,184
General Preventive Med.	90	99	96	104	120
General Surgery	5,286	6,786	6,729	7,819	7,849
Internal Medicine	6,372	10,538	13,065	16,459	17,440
Neurology	624	933	1,180	1,481	1,610
Neurological Surgery	409	477	552	652	663
Obstetrics/Gynecology	3,064	4,209	5,268	6,188	6,394
Occupational Medicine	179	182	228	284	302
Ophthalmology	810	950	1,173	1,304	1,326
Orthopedic Surgery	882	1,095	1,500	1,683	1,707
Otorhinolaryngology	641	777	955	1,102	1,119
Pathology	3,132	3,848	3,933	4,461	4,564
Pediatrics	3,542	5,059	6,521	8,140	8,667
Pediatric Allergy	80	78	76	73	72
Pediatric Cardiology	169	164	180	206	209
Physical Med./Rehab.	501	675	950	1,272	1,354
Plastic Surgery	213	319	469	616	652
Psychiatry	5,025	6,122	6,793	7,890	8,338
Public Health	261	287	271	274	272
Pulmonary Diseases	618	563	858	963	1,019
Radiology	1,407	1,991	2,095	1,910	2,023
Therapeutic Radiology	209	354	481	630	669
Thoracic Surgery	365	442	496	524	526
Urological Surgery	739	1,050	1,447	1,664	1,751
Other Specialty	2,470	1,420	2,201	2,632	2,957
Unspecified	3,893	2,110	3,044	2,116	1,987
Not Classified[2]		10,087	10,235	6,106	5,954
Inactive	1,821	2,131	2,731	4,052	4,415
Address Unknown	978	1,933	3,169	1,499	1,479

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 276 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1983 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

TABLE A-4—PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR SELECTED YEARS 1970-1983 (Continued)

Specialty	1970	1975	1980	1982	1983
Total Physicians	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	0.1	*	*	*	*
Allergy	0.3	0.3	0.2	0.2	0.2
Anesthesiology	5.8	5.7	6.0	6.5	6.5
Cardiovascular Dis.	2.2	1.7	2.3	2.6	2.7
Child Psychiatry	0.7	0.7	0.8	0.8	0.8
Colon/Rectal Surgery	0.1	0.1	0.1	0.2	0.2
Dermatology	0.7	0.5	0.5	0.5	0.5
Diagnostic Radiology	0.6	0.8	1.3	1.8	1.8
Forensic Pathology	0.1	0.1	0.1	0.1	0.1
Gastroenterology	0.7	0.5	0.8	1.0	1.0
General Practice[1]	11.8	9.6	9.4	9.9	10.0
General Preventive Med.	0.2	0.1	0.1	0.1	0.1
General Surgery	9.2	8.4	6.9	7.3	7.0
Internal Medicine	11.1	13.0	13.4	15.3	15.6
Neurology	1.1	1.2	1.2	1.4	1.4
Neurological Surgery	0.7	0.6	0.6	0.6	0.6
Obstetrics/Gynecology	5.4	5.2	5.4	5.8	5.7
Occupational Medicine	0.3	0.2	0.2	0.3	0.3
Ophthalmology	1.4	1.2	1.2	1.2	1.2
Orthopedic Surgery	1.5	1.4	1.5	1.6	1.5
Otorhinolaryngology	1.1	1.0	1.0	1.0	1.0
Pathology	5.5	4.8	4.0	4.2	4.1
Pediatrics	6.2	6.3	6.7	7.6	7.7
Pediatric Allergy	0.1	0.1	0.1	0.1	0.1
Pediatric Cardiology	0.3	0.2	0.2	0.2	0.2
Physical Med./Rehab.	0.9	0.8	1.0	1.2	1.2
Plastic Surgery	0.4	0.4	0.5	0.6	0.6
Psychiatry	8.8	7.6	7.0	7.4	7.4
Public Health	0.5	0.4	0.3	0.3	0.2
Pulmonary Diseases	1.1	0.7	0.9	0.9	0.9
Radiology	2.5	2.5	2.1	1.8	1.8
Therapeutic Radiology	0.4	0.4	0.5	0.6	0.6
Thoracic Surgery	0.6	0.5	0.5	0.5	0.5
Urological Surgery	1.3	1.3	1.5	1.6	1.6
Other Specialty	4.3	1.8	2.3	2.5	2.6
Unspecified	6.8	2.6	3.1	2.0	1.8
Not Classified[2]		12.5	10.5	5.7	5.3
Inactive	3.2	2.6	2.8	3.8	3.9
Address Unknown	1.7	2.4	3.2	1.4	1.3

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-5—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1967-1983

Specialty	1967	1970	1975	1980	1982	1983
Total Physicians	21,404	25,401	35,636	54,284	64,247	69,588
Aerospace Medicine		5	7	13	29	31
Allergy	70	117	124	116	125	138
Anesthesiology	1,379	1,516	1,819	2,388	3,077	3,300
Cardiovascular Dis.	69	187	185	327	396	508
Child Psychiatry	232	483	659	896	1,021	1,098
Colon/Rectal Surgery	2	3	5	5	8	11
Dermatology	258	278	375	628	823	927
Diagnostic Radiology	2	111	228	656	1,365	1,462
Forensic Pathology	1	9	10	26	44	48
Gastroenterology	17	46	52	118	160	206
General Practice[1]	3,073	2,486	2,866	4,677	6,067	6,706
General Preventive Med.	144	100	98	109	140	158
General Surgery	313	311	567	1,150	1,463	1,601
Internal Medicine	2,119	2,383	4,006	8,130	10,832	11,993
Neurology	161	215	341	580	778	893
Neurological Surgery	10	13	18	48	69	80
Obstetrics/Gynecology	1,212	1,357	1,777	3,243	4,207	4,672
Occupational Medicine	59	86	79	118	173	192
Ophthalmology	304	307	395	657	869	974
Orthopedic Surgery	45	46	60	144	211	230
Otorhinolaryngology	57	52	69	141	204	238
Pathology	1,032	1,273	1,674	2,215	2,768	2,923
Pediatrics	3,519	3,751	5,081	8,117	9,976	10,773
Pediatric Allergy	17	65	64	72	76	67
Pediatric Cardiology	36	91	99	125	140	136
Physical Med./Rehab.	182	241	322	515	740	804
Plastic Surgery	33	40	62	120	157	180
Psychiatry	2,313	2,459	3,144	4,361	5,433	5,832
Public Health	286	564	533	470	452	437
Pulmonary Diseases	110	183	166	239	281	306
Radiology	492	500	675	895	727	835
Therapeutic Radiology	8	62	103	191	264	307
Thoracic Surgery	8	7	4	14	19	24
Urological Surgery	7	13	16	39	61	79
Other	404	587	615	1,027	1,460	1,853
Unspecified	3,430	1,391	930	2,136	1,650	1,399
Not Classified[2]			4,173	4,030	2,457	2,393
Inactive[3]		3,543	3,440	3,773	4,710	5,004
Address Unknown[4]		471	795	1,775	815	770

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 69 Not Classified physicians.

[3] Inactive was included in Unspecified in 1967.

[4] Address Unknown was not available for Women in 1967.

TABLE A-5—PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1967-1983 (Continued)

Specialty	1967	1970	1975	1980	1982	1983
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	*	*	*	*	*	*
Allergy	0.3	0.5	0.3	0.2	0.2	0.2
Anesthesiology	6.4	6.0	5.1	4.4	4.8	4.7
Cardiovascular Dis.	0.3	0.7	0.5	0.6	0.6	0.7
Child Psychiatry	1.1	1.9	1.8	1.7	1.6	1.6
Colon/Rectal Surgery	*	*	*	*	*	*
Dermatology	1.2	1.1	1.1	1.2	1.3	1.3
Diagnostic Radiology	*	0.4	0.6	1.2	2.1	2.1
Forensic Pathology	*	*	*	*	0.1	0.1
Gastroenterology	0.1	0.2	0.1	0.2	0.2	0.3
General Practice[1]	14.4	9.8	8.0	8.6	9.4	9.6
General Preventive Med.	0.7	0.4	0.3	0.2	0.2	0.2
General Surgery	1.5	1.2	1.6	2.1	2.3	2.3
Internal Medicine	9.9	9.4	11.2	15.0	16.9	17.2
Neurology	0.8	0.8	1.0	1.1	1.2	1.3
Neurological Surgery	*	0.1	0.1	0.1	0.1	0.1
Obstetrics/Gynecology	5.7	5.3	5.0	6.0	6.5	6.7
Occupational Medicine	0.3	0.3	0.2	0.2	0.3	0.3
Ophthalmology	1.4	1.2	1.1	1.2	1.4	1.4
Orthopedic Surgery	0.2	0.2	0.2	0.3	0.3	0.3
Otorhinolaryngology	0.3	0.2	0.2	0.3	0.3	0.3
Pathology	4.8	5.0	4.7	4.1	4.3	4.2
Pediatrics	16.4	14.8	14.3	15.0	15.5	15.5
Pediatric Allergy	0.1	0.3	0.2	0.1	0.1	0.1
Pediatric Cardiology	0.2	0.4	0.3	0.2	0.2	0.2
Physical Med./Rehab.	0.9	0.9	0.9	0.9	1.2	1.2
Plastic Surgery	0.2	0.2	0.2	0.2	0.2	0.3
Psychiatry	10.8	9.7	8.8	8.0	8.5	8.4
Public Health	1.3	2.2	1.5	0.9	0.7	0.6
Pulmonary Diseases	0.5	0.7	0.5	0.4	0.4	0.4
Radiology	2.3	2.0	1.9	1.6	1.1	1.2
Therapeutic Radiology	*	0.2	0.3	0.4	0.4	0.4
Thoracic Surgery	*	*	*	*	*	*
Urological Surgery	*	0.1	*	0.1	0.1	0.1
Other	1.9	2.3	1.7	1.9	2.3	2.7
Unspecified	16.0	5.5	2.6	3.9	2.6	2.0
Not Classified[2]			11.7	7.4	3.8	3.4
Inactive[3]		13.9	9.7	7.0	7.3	7.2
Address Unknown [4]		1.9	2.2	3.3	1.3	1.1

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

[3] Inactive was included in Unspecified in 1967.

[4] Address Unknown was not available for Women in 1963 and 1967.

TABLE A-5—PERCENT CHANGE IN FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1970-1983 (Continued)

	PERCENT CHANGE				
Specialty	1970 to 1980	1970 to 1975	1975 to 1980	1980 to 1983	1982 to 1983
Total Physicians	113.7	40.3	52.3	28.2	8.3
Aerospace Medicine	160.0	40.0	85.7	138.5	6.9
Allergy	-0.9	6.0	-6.5	19.0	10.4
Anesthesiology	57.5	20.0	31.3	38.2	7.2
Cardiovascular Dis.	74.9	-1.1	76.8	55.4	28.3
Child Psychiatry	85.5	36.4	36.0	22.5	7.5
Colon/Rectal Surgery	66.7	66.7	0.0	120.0	37.5
Dermatology	125.9	34.9	67.5	47.6	12.6
Diagnostic Radiology	491.0	105.4	187.7	122.9	7.1
Forensic Pathology	188.9	11.1	160.0	84.6	9.1
Gastroenterology	156.5	13.0	126.9	74.6	28.8
General Practice[1]	88.1	15.3	63.2	43.4	10.5
General Preventive Med.	9.0	-2.0	11.2	45.0	12.9
General Surgery	269.8	82.3	102.8	39.2	9.4
Internal Medicine	241.2	68.1	102.9	47.5	10.7
Neurology	169.8	58.6	70.1	54.0	14.8
Neurological Surgery	269.2	38.5	166.7	66.7	15.9
Obstetrics/Gynecology	142.6	32.9	82.5	44.1	11.1
Occupational Medicine	37.2	-8.1	49.4	62.7	11.0
Ophthalmology	114.0	28.7	66.3	48.2	12.1
Orthopedic Surgery	213.0	30.4	140.0	59.7	9.0
Otorhinolaryngology	171.2	32.7	104.3	68.8	16.7
Pathology	74.0	31.5	32.3	32.0	5.6
Pediatrics	116.4	35.5	59.8	32.7	8.0
Pediatric Allergy	10.8	-1.5	12.5	-6.9	-11.8
Pediatric Cardiology	37.4	8.8	26.3	8.8	-2.9
Physical Med./Rehab.	113.7	33.6	59.9	56.1	8.6
Plastic Surgery	200.0	55.0	93.5	50.0	14.6
Psychiatry	77.3	27.9	38.7	33.7	7.3
Public Health	-16.7	-5.5	-11.8	-7.0	-3.3
Pulmonary Diseases	30.6	-9.3	44.0	28.0	8.9
Radiology	79.0	35.0	32.6	-6.7	14.9
Therapeutic Radiology	208.1	66.1	85.4	60.7	16.3
Thoracic Surgery	100.0	-42.9	250.0	71.4	26.3
Urological Surgery	200.0	23.1	143.8	102.6	29.5
Other	75.0	4.8	67.0	80.4	26.9
Unspecified	53.6	-33.1	129.7	-34.5	-15.2
Not Classified[2]			-3.4	-40.6	-2.6
Inactive	6.5	-2.9	9.7	32.6	6.2
Address Unknown	276.9	68.8	123.3	-56.6	-5.5

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-6—TRENDS IN THE DISTRIBUTION OF NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1970-1983

	1970					1975				
Activity Specialty Group	Total (100.0%)	Metropolitan #	Metropolitan %	Non-Metropolitan #	Non-Metropolitan %	Total (100.0%)	Metropolitan #	Metropolitan %	Non-Metropolitan #	Non-Metropolitan %
Total Physicians[1]	301,323	258,265	85.7	43,058	14.3	359,683	313,161	87.1	46,522	12.9
Total Patient Care	255,027	217,686	85.4	37,341	14.6	287,837	249,218	86.6	38,619	13.4
Office Based Prct.	188,924	156,090	82.6	32,834	17.4	213,334	179,041	83.9	34,293	16.1
General Practice	50,816	34,359	67.6	16,457	32.4	46,347	31,806	68.6	14,541	31.4
Medical Spec.	43,796	39,241	89.6	4,555	10.4	54,332	48,882	90.0	5,450	10.0
Surgical Spec.	58,910	50,761	86.2	8,149	13.8	67,300	57,820	85.9	9,480	14.1
Other Spec.	35,402	31,729	89.6	3,673	10.4	45,355	40,533	89.4	4,822	10.6
Hospital Based Prct.	66,103	61,596	93.2	4,507	6.8	74,503	70,177	94.2	4,326	5.8
Other Prof. Activity.	26,317	24,403	92.7	1,914	7.3	24,252	22,817	94.1	1,435	5.9
Not Classified[2]						26,145	23,581	90.2	2,564	9.8
Inactive	19,621	15,846	80.8	3,775	19.2	21,449	17,545	81.8	3,904	18.2

	1980					1982				
Activity Specialty Group	Total (100.0%)	Metropolitan #	Metropolitan %	Non-Metropolitan #	Non-Metropolitan %	Total (100.0%)	Metropolitan #	Metropolitan %	Non-Metropolitan #	Non-Metropolitan %
Total Physicians[1]	443,502	385,365	86.9	58,137	13.1	479,157	415,776	86.8	63,381	13.2
Total Patient Care	361,915	312,687	86.4	49,228	13.6	393,291	340,346	86.5	52,945	13.5
Office Based Prct.	271,268	228,922	84.4	42,346	15.6	297,512	251,093	84.4	46,419	15.6
General Practice	47,772	32,876	68.8	14,896	31.2	50,423	34,690	68.8	15,733	31.2
Medical Spec.	75,883	67,697	89.2	8,186	10.8	86,232	76,678	88.9	9,554	11.1
Surgical Spec.	81,877	70,042	85.5	11,835	14.5	88,512	75,631	85.4	12,881	14.6
Other Spec.	65,736	58,307	88.7	7,429	11.3	72,345	64,094	88.6	8,251	11.4
Hospital Based Prct.	90,647	83,765	92.4	6,882	7.6	95,779	89,253	93.2	6,526	6.8
Other Prof. Activity	35,214	33,221	94.3	1,993	5.7	36,618	34,677	94.7	1,941	5.3
Not Classified[2]	20,629	18,553	89.9	2,076	10.1	13,558	11,842	87.3	1,716	12.7
Inactive	25,744	20,904	81.2	4,840	18.8	35,690	28,911	81.0	6,779	19.0

	1983				
Activity Specialty Group	Total (100.0%)	Metropolitan #	Metropolitan %	Non-Metropolitan #	Non-Metropolitan %
Total Physicians[1]	496,947	431,203	86.8	65,744	13.2
Total Patient Care	408,075	352,894	86.5	55,181	13.5
Office Based Prct.	308,332	259,925	84.3	48,407	15.7
General Practice	51,368	35,160	68.4	16,208	31.6
Medical Spec.	89,679	79,557	88.7	10,122	11.3
Surgical Spec.	91,066	77,744	85.4	13,322	14.6
Other Spec.	76,219	67,464	88.5	8,755	11.5
Hospital Based Prct.	99,743	92,969	93.2	6,774	6.8
Other Prof. Activity	39,318	37,371	95.0	1,947	5.0
Not Classified[2]	12,643	11,060	87.5	1,583	12.5
Inactive	36,911	29,878	80.9	7,033	19.1

[1] Excludes Address Unknown.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1983 Edition. Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

TABLE A-6—PERCENT CHANGE FOR NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1970-1983

Activity Specialty Group	PERCENT CHANGE 1970-1980			PERCENT CHANGE 1970-1975		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	47.2	49.2	35.0	19.4	21.3	8.0
Total Patient Care	41.9	43.6	31.8	12.9	14.5	3.4
Office Based Prct.	43.6	46.7	29.0	12.9	14.7	4.4
General Practice	-6.0	-4.3	-9.5	-8.8	-7.4	-11.6
Medical Spec.	73.3	72.5	79.7	24.1	24.6	19.6
Surgical Spec.	39.0	38.0	45.2	14.2	13.9	16.3
Other Spec.	85.7	83.8	102.3	28.1	27.7	31.3
Hospital Based Prct.	37.1	36.0	52.7	12.7	13.9	-4.0
Other Prof. Activity	33.8	36.1	4.1	-7.8	-6.5	-25.0
Not Classified[2]						
Inactive	31.2	31.9	28.2	9.3	10.7	3.4

Activity Specialty Group	PERCENT CHANGE 1975-1980			PERCENT CHANGE 1980-1983		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	23.3	23.1	25.0	12.1	11.9	13.1
Total Patient Care	25.7	25.5	27.5	12.8	12.9	12.1
Office Based Prct.	27.2	27.9	23.5	13.7	13.5	14.3
General Practice	3.1	3.4	2.4	7.5	6.9	8.8
Medical Spec.	39.7	38.5	50.2	18.2	17.5	23.7
Surgical Spec.	21.7	21.1	24.8	11.2	11.0	12.6
Other Spec.	44.9	43.9	54.1	15.9	15.7	17.8
Hospital Based Prct.	21.7	19.4	59.1	10.0	11.0	-1.6
Other Prof. Activity	45.2	45.6	38.9	11.7	12.5	-2.3
Not Classified[2]	-21.1	-21.3	-19.0	-38.7	-40.4	-2.4
Inactive	20.0	19.1	24.0	43.4	42.9	45.3

Activity Specialty Group	PERCENT CHANGE 1982-1983			PERCENT CHANGE 1970-1983		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	3.7	3.7	3.7	64.9	67.0	52.7
Total Patient Care	3.8	3.7	4.2	60.0	62.1	47.8
Office Based Prct.	3.6	3.5	4.3	63.2	66.5	47.4
General Practice	1.9	1.4	3.0	1.1	2.3	-1.5
Medical Spec.	4.0	3.8	5.9	104.8	102.7	122.2
Surgical Spec.	2.9	2.8	3.4	54.6	53.2	63.5
Other Spec.	5.4	5.3	6.1	115.3	112.6	138.4
Hospital Based Prct.	4.1	4.1	3.8	50.9	50.9	50.3
Other Prof. Activity	7.4	7.8	0.3	49.4	53.1	1.7
Not Classified[2]	-6.7	-6.6	-7.8			
Inactive	3.4	3.3	3.7	88.1	88.6	86.3

[1] Excludes Address Unknown. [2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-7—FEDERAL AND NON-FEDERAL PHYSICIANS, TOTAL POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1950-1983

Year	Total Phys.[1]	Total Pop. (000's)[2]	Total Phys. Per 100,000 Total Pop.	Total Pop. Per One Physician	Total Patient Care Phys.	Total Pat. Care Phys. Per 100,000 Total Pop.	Tot. Pop. Per Pat. Care Physician
1950	219,997	154,668	142	703	N/A	N/A	N/A
1955	241,711	168,373	144	697	N/A	N/A	N/A
1960	260,484	183,236	142	703	N/A	N/A	N/A
1965	292,088	197,147	148	675	259,418	132	760
1970	334,028	208,066	161	623	278,535	134	747
1975	393,742	219,272	180	557	311,937	142	703
1980	467,679	231,266	202	494	376,512	163	614
1981	485,123	233,459	208	481	389,369	167	600
1982	501,958	235,691	213	458	408,663	173	577
1983	519,546	238,189	218	458	423,361	178	563

TABLE A-8—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS IN THE U.S. FOR SELECTED YEARS 1965-1983

Year	Total Non-Fed. Phys.[3]	Total Civ. Pop. (000's)[4]	N-F. Phys. Per 100,000 Civ. Pop.	Civ. Pop. Per One N-F Phys.	Total N-F. Patient Care Phys.	N-F. Patient Care Phys. Per 100,000 Civ. Pop.	Civ. Pop. Per One N-F. Pat. Care Phys.
1965	266,045	191,539	139	720	237,482	124	807
1970	298,745	201,722	148	675	252,778	125	798
1975	356,560	211,373	169	593	285,345	135	741
1980	439,301	225,552	195	513	358,470	159	629
1981	455,723	227,870	200	500	370,096	162	616
1982	474,401	230,116	206	485	389,468	169	591
1983	491,895	232,286	212	472	403,956	174	575

[1] Includes all federal and non-federal physicians in the U.S. and Possessions, inactive physicians, and those with unknown addresses as of December 31 each year. Excluded are non-federal physicians with temporary foreign addresses. (Note: Possessions include Canal Zone prior to 1980, Pacific Islands, Puerto Rico, and Virgin Islands).

[2] Includes U.S. residents, Armed Forces overseas, and civilians in U.S. Possessions as of July 1 each year.

[3] Includes active and inactive non-federal physicians in the U.S. (50 states and Dist of Col.), as of December 31 each year. Excluded are those with unknown and temporary foreign addresses.

[4] Includes civilians in the U.S. (50 states and D.C.) as of July 1 each year.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, Nos. 943-944, 944. U.S. Government Printing Office, Washington D.C., January 1984, and April, 1985. Also prior issues (Nos. 941, 911, 876, 802, 731, 603, 460, 336).

Health Manpower Source Book, U.S. Department of Health, Education, and Welfare; Public Health Service, Publication No. 263, Section 20, U.S. Government Printing Office, Washington D.C., 1968.

Physician Characteristics and Distribution in the U.S., 1983 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1983

	1963			1965		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	251,479	186,448	135	266,045	191,539	139
Alabama	2,618	3,334	79	2,733	3,419	80
Alaska	146	222	66	155	238	65
Arizona	1,769	1,501	118	1,941	1,562	124
Arkansas	1,661	1,860	89	1,691	1,883	90
California	30,312	17,335	175	32,441	18,264	178
Colorado	2,966	1,899	156	3,274	1,952	168
Connecticut	4,729	2,714	174	5,063	2,847	178
Delaware	590	475	124	651	499	130
D.C.	2,795	784	357	2,920	783	373
Florida	7,306	5,533	132	8,027	5,864	137
Georgia	4,048	4,078	99	4,285	4,236	101
Hawaii	812	623	130	901	650	139
Idaho	613	677	91	615	681	90
Illinois	13,835	10,355	134	14,306	10,643	134
Indiana	4,772	4,790	100	4,932	4,914	100
Iowa	2,810	2,745	102	2,883	2,740	105
Kansas	2,325	2,179	107	2,427	2,176	112
Kentucky	2,866	3,055	94	3,054	3,098	99
Louisiana	3,833	3,343	115	3,973	3,459	115
Maine	992	973	102	999	980	102
Maryland	5,088	3,330	153	5,760	3,540	163
Massachusetts	9,838	5,300	186	10,544	5,461	193
Michigan	9,580	8,034	119	10,050	8,336	121
Minnesota	5,007	3,526	142	5,289	3,587	147
Mississippi	1,727	2,218	78	1,713	2,224	77
Missouri	5,261	4,361	121	5,522	4,437	124
Montana	665	692	96	671	697	96
Nebraska	1,598	1,457	110	1,643	1,454	113
Nevada	355	388	91	412	436	94
New Hampshire	860	641	134	867	670	129
New Jersey	8,615	6,479	133	9,081	6,724	135
New Mexico	820	967	85	894	990	90
New York	36,049	17,415	207	38,601	17,691	218
North Carolina	4,654	4,650	100	4,946	4,771	104
North Dakota	547	633	86	565	637	87
Ohio	12,821	9,966	129	13,293	10,182	131
Oklahoma	2,363	2,401	98	2,399	2,406	100
Oregon	2,558	1,847	138	2,673	1,931	138
Pennsylvania	16,030	11,405	141	16,602	11,603	143
Rhode Island	1,221	860	142	1,299	874	149
South Carolina	1,919	2,408	80	2,002	2,432	82
South Dakota	489	701	70	534	685	78
Tennessee	4,069	3,689	110	4,267	3,769	113
Texas	10,522	9,978	105	11,218	10,210	110
Utah	1,222	970	126	1,303	987	132
Vermont	627	397	158	676	404	167
Virginia	4,498	4,130	109	4,850	4,262	114
Washington	4,081	2,894	141	4,266	2,912	146
West Virginia	1,709	1,795	95	1,745	1,786	98
Wisconsin	4,593	4,107	112	4,789	4,227	113
Wyoming	295	332	89	300	327	92

* Excludes physicians and population in Possessions (Canal Zone, Pacific Islands, Puerto Rico, and Virgin Is.)

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1983 (Continued)

	1970			1975		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	298,745	201,722	148	356,560	211,373	169
Alabama	3,061	3,418	90	3,691	3,590	103
Alaska	203	274	74	338	354	95
Arizona	2,539	1,768	144	4,011	2,173	185
Arkansas	1,767	1,921	92	2,159	2,102	103
California	38,031	19,652	194	45,801	20,927	219
Colorado	3,871	2,177	178	4,646	2,503	186
Connecticut	5,798	3,022	192	6,904	3,082	224
Delaware	730	545	134	890	574	155
D.C.	2,883	739	390	3,283	703	467
Florida	10,437	6,749	155	15,109	8,161	185
Georgia	4,879	4,523	108	6,156	4,878	126
Hawaii	1,150	721	160	1,500	809	185
Idaho	671	712	94	838	809	104
Illinois	15,299	11,067	138	18,234	11,140	164
Indiana	5,274	5,195	102	6,161	5,302	116
Iowa	2,914	2,828	103	3,232	2,872	113
Kansas	2,601	2,211	118	3,092	2,260	137
Kentucky	3,261	3,189	102	4,090	3,358	122
Louisiana	4,323	3,611	120	4,984	3,791	131
Maine	1,097	986	111	1,397	1,048	133
Maryland	7,105	3,872	183	8,811	4,067	217
Massachusetts	11,727	5,672	207	13,648	5,764	237
Michigan	10,982	8,880	125	13,176	9,078	145
Minnesota	5,756	3,810	151	6,774	3,934	172
Mississippi	1,849	2,203	84	2,191	2,327	94
Missouri	5,994	4,646	129	7,021	4,753	148
Montana	722	691	104	859	741	116
Nebraska	1,711	1,477	116	2,063	1,534	134
Nevada	550	484	114	749	581	129
New Hampshire	1,034	738	140	1,314	811	162
New Jersey	10,390	7,128	146	12,672	7,287	174
New Mexico	1,133	1,006	113	1,467	1,130	130
New York	42,975	18,228	235	46,393	18,015	258
North Carolina	5,524	4,984	111	7,005	5,326	132
North Dakota	580	607	96	664	627	106
Ohio	14,106	10,646	133	15,729	10,712	147
Oklahoma	2,597	2,531	103	3,059	2,701	113
Oregon	3,021	2,097	144	3,902	2,287	171
Pennsylvania	17,876	11,793	152	20,026	11,817	169
Rhode Island	1,465	917	160	1,801	926	194
South Carolina	2,349	2,526	93	3,130	2,743	114
South Dakota	534	661	81	608	676	90
Tennessee	4,658	3,913	119	5,794	4,158	139
Texas	12,977	11,069	117	16,343	12,140	135
Utah	1,462	1,062	138	1,858	1,202	155
Vermont	832	446	187	977	473	207
Virginia	5,586	4,484	125	7,188	4,838	149
Washington	4,985	3,343	149	5,905	3,510	168
West Virginia	1,823	1,747	104	2,230	1,803	124
Wisconsin	5,320	4,424	120	6,283	4,599	137
Wyoming	333	330	101	404	373	108

* Excludes physicians and population in Possessions (Canal Zone, Pacific Island, Puerto Rico, and Virgin Is.)

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1983 (Continued)

	1980			1981		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	439,301	225,552	195	455,723	227,659	200
Alabama	5,039	3,871	130	5,229	3,892	134
Alaska	509	380	134	513	389	132
Arizona	5,535	2,706	205	5,846	2,769	211
Arkansas	2,939	2,289	128	3,060	2,287	134
California	58,368	23,499	248	60,633	23,922	253
Colorado	5,999	2,863	210	6,164	2,919	211
Connecticut	8,177	3,100	264	8,433	3,120	270
Delaware	1,001	591	169	1,060	593	179
D.C.	3,626	629	576	3,559	623	571
Florida	20,374	9,786	208	21,425	10,093	212
Georgia	8,060	5,414	149	8,395	5,508	152
Hawaii	2,020	911	222	2,138	924	231
Idaho	1,089	942	116	1,150	953	121
Illinois	21,740	11,392	191	22,440	11,421	196
Indiana	7,415	5,483	135	7,601	5,462	139
Iowa	3,847	2,912	132	3,957	2,898	137
Kansas	3,893	2,342	166	3,981	2,355	169
Kentucky	5,059	3,628	139	5,282	3,630	146
Louisiana	6,752	4,190	161	7,040	4,273	165
Maine	1,865	1,117	169	1,940	1,123	173
Maryland	11,745	4,183	281	12,088	4,222	286
Massachusetts	16,342	5,730	285	16,957	5,761	294
Michigan	15,347	9,244	166	15,758	9,194	171
Minnesota	8,150	4,080	200	8,372	4,092	205
Mississippi	2,797	2,500	112	2,893	2,510	115
Missouri	8,331	4,903	170	8,613	4,918	175
Montana	1,100	784	140	1,143	788	145
Nebraska	2,442	1,560	157	2,491	1,565	159
Nevada	1,171	797	147	1,292	834	155
New Hampshire	1,655	920	180	1,768	932	190
New Jersey	14,799	7,353	201	15,430	7,379	209
New Mexico	2,143	1,290	166	2,249	1,312	171
New York	49,105	17,549	280	50,634	17,576	288
North Carolina	9,354	5,791	162	9,662	5,854	165
North Dakota	919	643	143	958	648	148
Ohio	18,342	10,790	170	18,976	10,770	176
Oklahoma	4,031	3,008	134	4,194	3,069	137
Oregon	5,119	2,635	194	5,335	2,649	201
Pennsylvania	23,347	11,868	197	24,447	11,860	206
Rhode Island	2,102	943	223	2,138	947	226
South Carolina	4,362	3,061	143	4,527	3,096	146
South Dakota	809	684	118	853	679	126
Tennessee	7,460	4,574	163	7,692	4,589	168
Texas	22,571	14,182	159	23,666	14,623	162
Utah	2,492	1,466	170	2,622	1,512	173
Vermont	1,185	512	231	1,241	515	241
Virginia	9,682	5,216	186	10,021	5,269	190
Washington	7,921	4,098	193	8,256	4,163	198
West Virginia	2,745	1,950	141	2,861	1,951	147
Wisconsin	7,859	4,727	166	8,122	4,740	171
Wyoming	567	471	120	618	488	127

* Excludes physicians and population in Possessions (Canal Zone, Pacific Islands, Puerto Rico, and Virgin Is.)

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1983 (Continued)

	1982			1983		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	474,401	230,116	206	491,895	232,286	212
Alabama	5,436	3,917	139	5,626	3,932	143
Alaska	563	421	134	603	456	132
Arizona	6,107	2,866	213	6,394	2,935	218
Arkansas	3,207	2,297	140	3,323	2,318	143
California	62,978	24,408	258	65,170	24,887	262
Colorado	6,361	3,027	210	6,626	3,097	214
Connecticut	8,697	3,111	280	9,007	3,123	288
Delaware	1,117	595	188	1,164	601	194
D.C.	3,541	618	573	3,705	617	600
Florida	22,683	10,378	219	23,932	10,582	226
Georgia	8,718	5,578	156	9,211	5,661	163
Hawaii	2,172	942	231	2,250	968	232
Idaho	1,204	972	124	1,225	983	125
Illinois	23,399	11,427	205	24,059	11,450	210
Indiana	7,857	5,476	143	8,066	5,473	147
Iowa	4,118	2,905	142	4,209	2,903	145
Kansas	4,121	2,380	173	4,214	2,397	176
Kentucky	5,515	3,658	151	5,701	3,679	155
Louisiana	7,405	4,346	170	7,744	4,407	176
Maine	2,029	1,127	180	2,088	1,136	184
Maryland	12,678	4,228	300	13,302	4,254	313
Massachusetts	17,537	5,737	306	18,105	5,752	315
Michigan	16,208	9,105	178	16,512	9,058	182
Minnesota	8,708	4,131	211	9,002	4,143	217
Mississippi	3,066	2,547	120	3,127	2,565	122
Missouri	8,914	4,919	181	9,150	4,953	185
Montana	1,167	800	146	1,222	812	150
Nebraska	2,547	1,577	162	2,621	1,585	165
Nevada	1,375	865	159	1,465	879	167
New Hampshire	1,838	944	195	1,896	954	199
New Jersey	16,258	7,401	220	17,006	7,444	228
New Mexico	2,357	1,351	174	2,436	1,382	176
New York	52,553	17,541	300	54,367	17,639	308
North Carolina	10,089	5,921	170	10,468	5,976	175
North Dakota	999	661	151	1,053	669	157
Ohio	19,743	10,761	183	20,331	10,733	189
Oklahoma	4,411	3,193	138	4,654	3,264	143
Oregon	5,407	2,666	203	5,508	2,660	207
Pennsylvania	25,430	11,866	214	26,326	11,883	222
Rhode Island	2,177	947	230	2,221	950	234
South Carolina	4,711	3,158	149	4,863	3,199	152
South Dakota	899	688	131	927	693	134
Tennessee	7,990	4,633	172	8,307	4,663	178
Texas	24,927	15,186	164	26,241	15,577	168
Utah	2,727	1,565	174	2,864	1,612	178
Vermont	1,299	520	250	1,301	525	248
Virginia	10,482	5,327	197	10,848	5,387	201
Washington	8,560	4,222	203	8,973	4,243	211
West Virginia	3,002	1,960	153	3,135	1,964	160
Wisconsin	8,457	4,744	178	8,660	4,750	182
Wyoming	657	506	130	687	510	135

* Excludes physicians and population in Possessions (Canal Zone, Pacific Island, Puerto Rico, and Virgin Is.)

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 944 & 957 U.S. Government Printing Office, Washington D.C., January 1984 and October 1984. Also prior issues (Nos. 460, 876, 911).

Physicians Characteristics and Distribution in the U.S., 1983 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

TABLE A-10—CIVILIAN POPULATION RATIOS PER NON-FEDERAL PHYSICIAN BY STATE FOR SELECTED YEARS 1965-1983

	CIVILIANS PER NON-FEDERAL PHYSICIAN					
State	1965	1970	1975	1980	1982	1983
Total	720	675	593	513	485	472
Alabama	1,251	1,117	973	768	721	699
Alaska	1,535	1,350	1,047	747	748	756
Arizona	805	696	542	489	469	459
Arkansas	1,114	1,087	974	779	716	698
California	563	517	457	403	388	382
Colorado	596	562	539	477	476	467
Connecticut	562	521	446	379	358	347
Delaware	767	747	645	590	533	516
Dist. of Col.	268	256	214	173	175	167
Florida	731	647	540	480	458	442
Georgia	989	927	792	672	640	615
Hawaii	721	627	539	451	434	430
Idaho	1,107	1,061	965	865	807	802
Illinois	744	723	611	524	488	476
Indiana	996	985	861	739	697	679
Iowa	950	970	889	757	705	690
Kansas	897	850	731	602	578	569
Kentucky	1,014	978	821	717	663	645
Louisiana	871	835	761	621	587	569
Maine	981	899	750	599	555	544
Maryland	615	545	462	356	333	320
Massachusetts	518	484	422	351	327	311
Michigan	829	809	689	602	562	549
Minnesota	678	662	581	501	474	460
Mississippi	1,298	1,191	1,062	894	831	820
Missouri	804	775	677	589	552	541
Montana	1,039	957	863	713	686	664
Nebraska	885	863	744	639	619	605
Nevada	1,058	880	776	681	629	600
New Hampshire	773	714	617	556	514	503
New Jersey	740	686	575	497	455	438
New Mexico	1,107	888	770	602	573	567
New York	458	424	388	357	334	324
North Carolina	965	902	760	619	587	571
North Dakota	1,127	1,047	944	700	662	635
Ohio	766	755	681	588	545	528
Oklahoma	1,003	975	883	746	724	701
Oregon	722	694	586	515	493	483
Pennsylvania	699	660	590	508	467	451
Rhode Island	673	626	514	449	435	428
South Carolina	1,215	1,075	876	702	670	641
South Dakota	1,283	1,238	1,112	845	765	748
Tennessee	883	840	718	613	580	561
Texas	910	853	743	628	609	594
Utah	757	726	647	588	574	563
Vermont	598	536	484	432	400	404
Virginia	879	803	673	539	508	497
Washington	683	671	594	517	493	473
West Virginia	1,024	958	809	710	653	626
Wisconsin	883	832	732	601	561	548
Wyoming	1,090	991	923	831	770	742

NOTE: Total ratios are based on the aggregate civilian population and non-federal physician data for 50 states and the District of Columbia, See Table A-9.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 944, and 957. U.S. Government Printing Office, Washington D.C., January 1984, and October, 1984. Also prior issues (Nos. 460, 876, 911).

Physician Characteristics and Distribution in the U.S., 1983 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

TABLE A-11—NON-FEDERAL PHYSICIAN/POPULATION RATIOS AND RANK BY STATE
December 31, 1983

State	Non-Fed. Phys. per 100,000 Civilian Population		Rank by Physician-Population Ratio		Civilians per Non-Fed. Physician	
	Total	Patient Care	Total	Patient Care	Total	Patient Care
Total	212	174			472	575
Alabama	143	124	45	43	699	806
Alaska	132	118	49	47	756	851
Arizona	218	168	13	19	459	596
Arkansas	143	123	44	44	698	813
California	262	212	6	6	382	472
Colorado	214	174	15	14	467	573
Connecticut	288	231	5	5	347	433
Delaware	194	165	21	20	516	606
Dist. of Col.	600	451	1	1	167	222
Florida	226	171	11	15	442	585
Georgia	163	141	36	35	615	710
Hawaii	232	191	9	8	430	524
Idaho	125	106	50	51	802	943
Illinois	210	178	17	13	476	562
Indiana	147	126	42	42	679	794
Iowa	145	121	43	46	690	828
Kansas	176	149	30	29	569	672
Kentucky	155	133	39	39	645	752
Louisiana	176	151	31	27	569	661
Maine	184	148	24	30	544	674
Maryland	313	242	3	4	320	414
Massachusetts	315	243	2	3	318	412
Michigan	182	154	26	24	549	649
Minnesota	217	181	14	12	460	553
Mississippi	122	107	51	50	820	934
Missouri	185	154	23	25	541	651
Montana	150	130	41	40	664	769
Nebraska	165	141	35	36	605	710
Nevada	167	143	34	32	600	700
New Hampshire	199	158	20	22	503	631
New Jersey	228	189	10	9	438	528
New Mexico	176	142	29	34	567	707
New York	308	247	4	2	324	405
North Carolina	175	143	32	31	571	698
North Dakota	157	138	38	37	635	725
Ohio	189	161	22	21	528	620
Oklahoma	143	123	46	45	701	816
Oregon	207	170	18	17	483	588
Pennsylvania	222	183	12	11	451	547
Rhode Island	234	192	8	7	428	522
South Carolina	152	129	40	41	658	778
South Dakota	134	116	48	49	748	864
Tennessee	178	153	27	26	561	654
Texas	168	142	33	33	594	704
Utah	178	150	28	28	563	669
Vermont	248	186	7	10	404	537
Virginia	201	169	19	18	497	590
Washington	211	171	16	16	473	586
West Virginia	160	135	37	38	626	738
Wisconsin	182	155	25	23	548	646
Wyoming	135	117	47	48	742	857

NOTE: Physician numbers as of December 31, 1983; Civilian population as of July 1, 1983.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 957, U.S. Government Printing Office, Washington, D.C., October 1984.

TABLE A-12—TOTAL AND OFFICE BASED FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1983

Specialties	1965		1970		1975	
	Fed. & Non-Fed. Total	Phys. Off. Based	Fed. & Non-Fed. Total	Phys. Off. Based	Fed. & Non-Fed. Total	Phys. Off. Based
Total Physicians	292,088	185,338	334,028	192,439	393,742	215,429
Anesthesiology	8,644	6,063	10,860	7,379	12,861	8,976
Family Practice[1]	--	--	--	--	--	--
General Practice	71,366	65,744	57,948	52,023	54,557	47,015
General Surgery	27,693	17,701	29,761	18,229	31,562	19,771
Internal Medicine	38,690	22,717	41,872	23,284	54,331	28,460
Obstetrics/Gynecology	16,833	12,612	18,876	13,910	21,731	15,677
Ophthalmology	8,397	6,687	9,927	7,662	11,129	8,820
Orthopedic Surgery	7,549	5,339	9,620	6,569	11,379	8,169
Pathology	8,437	2,230	10,283	3,048	11,720	4,229
Pediatrics[2]	15,893	10,015	18,819	10,958	22,730	13,519
Psychiatry	17,888	8,406	21,146	10,312	23,922	12,329
Radiology	9,553	5,596	10,524	5,810	11,527	6,992
Urology	5,045	3,748	5,795	4,290	6,667	5,037
Other Surgical Spec.[3]	10,630	7,877	12,063	8,611	13,547	10,027
Other Remaining Spec.[4]	21,207	10,515	40,865	18,937	45,075	25,044
Unspecified Spec.	9,750	88	12,486	1,417	7,542	1,364
Other Categories[5]	14,513	--	23,183	--	53,462	--

Specialties	1980		1982		1983	
	Fed. & Non-Fed. Total	Phys. Off. Based	Fed. & Non-Fed. Total	Phys. Off. Based	Fed. & Non-Fed. Total	Phys. Off. Based
Total Physicians	467,679	272,000	501,958	299,191	519,543	309,891
Anesthesiology	15,958	11,338	18,794	13,038	20,003	13,840
Family Practice[1]	27,530	18,378	33,831	25,019	35,952	26,197
General Practice	32,519	29,642	28,508	25,988	28,202	25,735
General Surgery	34,034	22,426	35,775	23,276	36,323	23,755
Internal Medicine	71,531	40,617	79,980	45,990	82,462	47,485
Obstetrics/Gynecology	26,305	19,513	28,383	21,681	29,306	22,369
Ophthalmology	12,974	10,603	13,841	11,436	14,294	11,827
Orthopedic Surgery	13,996	10,728	15,571	11,979	16,193	12,424
Pathology	13,402	5,963	14,513	6,362	14,940	6,601
Pediatrics[2]	29,462	18,210	32,570	20,307	33,989	21,034
Psychiatry	27,481	16,004	29,674	17,419	30,763	17,923
Radiology	11,653	7,802	10,176	7,655	10,403	7,556
Urology	7,743	6,228	8,236	6,733	8,529	6,898
Other Surgical Spec.[3]	15,726	12,433	16,983	13,538	17,587	13,904
Other Remaining Spec.[4]	62,313	37,156	74,252	46,231	80,794	50,011
Unspecified Spec	12,289	4,959	8,302	2,539	7,057	2,332
Other Categories[5]	52,763	--	52,569	--	52,749	--

[1] Data not available prior to 1975.

[2] Includes Pediatrics, Pediatric Allergy and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otorhinolaryngology, Plastic Surgery, Colon and Rectal Surgery and Thoracic Surgery.

[4] Includes Aerospace Medicine, Allergy, Cardiovascular Diseases, Child Psychiatry, Dermatology, Diagnostic Radiology, Forensic Pathology, Gastroenterology, General Preventive Medicine, Neurclogy, Occupation Medicine, Physical Medicine and Rehabilitation, Public Health, Pulmonary Diseases, Therapeutic Radiology, and Other.

[5] Includes Not Classified (established 1970), Inactive, and Address Unknown; these are includedin Total Physicians only, not in Office-Based Physicians.

Source: Physician Characteristics and Distribution in the U.S., 1983 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

TABLE A-12—PHYSICIAN/POPULATION RATIOS FOR TOTAL AND OFFICE BASED FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1983

	1965		1970		1975	
	Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population	
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	148.2	94.0	160.5	92.5	179.6	98.2
Anesthesiology	4.4	3.1	5.2	3.5	5.9	4.1
Family Practice[1]	--	--	--	--	--	--
General Practice	36.2	33.3	27.9	25.0	24.9	21.4
General Surgery	14.0	9.0	14.3	8.8	14.4	9.0
Internal Medicine	19.6	11.5	20.1	11.2	24.8	13.0
Obstetrics/Gynecology	8.5	6.4	9.1	6.7	9.9	7.1
Ophthalmology	4.3	3.4	4.8	3.7	5.1	4.0
Orthopedic Surgery	3.8	2.7	4.6	3.2	5.2	3.7
Pathology	4.3	1.1	4.9	1.5	5.3	1.9
Pediatrics[2]	8.1	5.1	9.0	5.3	10.4	6.2
Psychiatry	9.1	4.3	10.2	5.0	10.9	5.6
Radiology	4.8	2.8	5.1	2.8	5.3	3.2
Urology	2.6	1.9	2.8	2.1	3.0	2.3
Other Surgical Spec.[3]	5.4	4.0	5.8	4.1	6.2	4.6
Other Remaining Spec.[4]	10.8	5.3	19.6	9.1	20.6	11.4
Unspecified Spec.	4.9	*	6.0	0.7	3.4	0.6
Other Categories[5]	7.4	-	11.1	--	24.4	--

	1980		1982		1983	
	Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population	
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	202.2	117.6	213.0	126.9	218.1	130.1
Anesthesiology	6.9	4.9	8.0	5.5	8.4	5.8
Family Practice[1]	11.9	7.9	14.4	10.6	15.1	11.0
General Practice	14.1	12.8	12.1	11.0	11.8	10.8
General Surgery	14.7	9.7	15.2	9.9	15.2	10.0
Internal Medicine	30.9	17.6	33.9	19.5	34.6	19.9
Obstetrics/Gynecology	11.4	8.4	12.0	9.2	12.3	9.4
Ophthalmology	5.6	4.6	5.9	4.9	6.0	5.0
Orthopedic Surgery	6.1	4.6	6.6	5.1	6.8	5.2
Pathology	5.8	2.6	6.2	2.7	6.3	2.8
Pediatrics[2]	12.7	7.9	13.8	8.6	14.3	8.8
Psychiatry	11.9	6.9	12.6	7.4	12.9	7.5
Radiology	5.0	3.4	4.3	3.2	4.4	3.2
Urology	3.3	2.7	3.5	2.9	3.6	2.9
Other Surgical Spec.[3]	6.8	5.4	7.2	5.7	7.4	5.8
Other Remaining Spec.[4]	26.9	16.1	31.5	19.6	33.9	21.0
Unspecified Spec.	5.3	2.1	3.5	1.1	3.0	1.0
Other Categories [5]	22.8	--	22.3	--	22.1	--

NOTE: Total population (000's) includes U.S. residents, Armed Forces overseas, and Civilians in U.S. Possessions as of July 1 in each of the specified years: 1965 (197, 147), 1970 (208, 066), 1975, (219,272), 1980 (231, 266), 1981 (233, 459), 1982 (235, 691).

* Less than 0.05 physician per 100,000 total population.

[1] Data not available prior to 1975. [2] Includes Pediatrics, Pediatric Allergy and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otorhinolaryngology, Plastic Surgery, Colon and Rectal Surgery, and Thoracic Surgery.

[4] Includes Aerospace Medicine, Allergy, Cardiovascular Diseases, Child Psychiatry, Dermatology, Diagnostic Radiology, Forensic Pathology, Gastroenterology, General Preventive Medicine, Neurology, Occupational Medicine, Physical Medicine and Rehabilitation, Public Health, Pulmonary Diseases, Therapeutic Radiology, and Other.

[5] Includes Not Classified (established 1970), Inactive and Address Unknown; these are included in Total Physicians only, not in Office-Based Physicians.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, Nos. 941, 943, and 965, U.S. Government Printing Office, Washington, D.C., November 1983, January 1984, and April 1985. Also prior issues (Nos. 336, 603, 731, and 802).

Physician Characteristics and Distribution in the U.S., 1983 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

Physician Characteristics

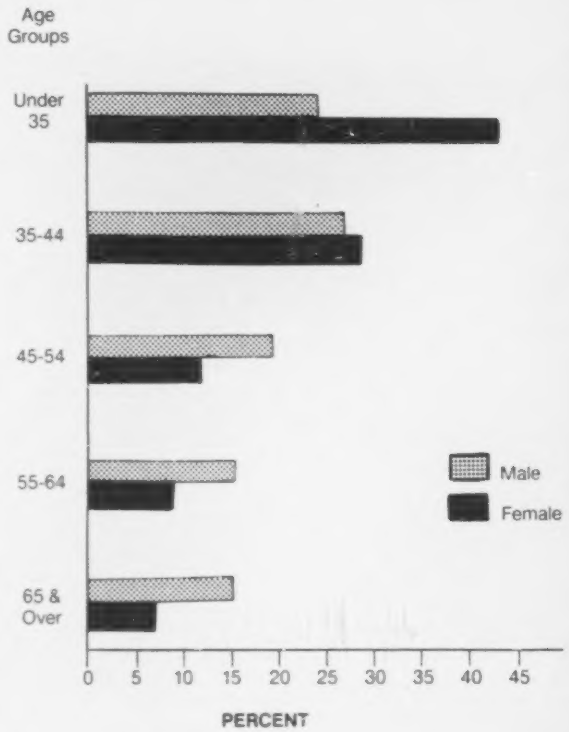
This section provides relevant statistics on several key characteristics of the physician population in the United States as of December 31, 1983. These include information regarding (1) major professional activity, (2) primary specialty, (3) specialty board certification status, (4) age and sex, and (5) country, school, and year of graduation. Also presented are separate tabulations for women phsysicans and foreign medical graduates by their specialty and activity.

Activity by Age and Sex

Table B-1 indicates that in 1983 the majority of U.S. physicians were 44 years or younger (53.6%). The under 35 age interval accounted for the highest percentage of physicians within Patient Care or 29.1 percent. Of all Office Based physicians (209,891), the highest percentage was indicated for the 35-44 age group—31.5 percent. Within the Administration total of 13,828, the largest proportion of physicians comprised the 55-64 group—nearly one-third or 32 percent. Physicians 65 and over numbered 71,340 or 13.7 percent of physician manpower in the U.S. Within this group, Patient Care accounted for nearly one-half—46.3 percent.

Of total women physicians (69,588), the highest percent (43.6%) were under 35. Only 7.6 percent were 65 or over. Nearly one-third (31.4%) of Office Based women were under 35 compared to 14.4 percent of Office Based male physicians in this same age group. One-third of all male physicians in Other Professional Activity were in Administration. Administration also accounted for nearly one-fourth of all women in Other Professional Activity. The age interval 35-44 comprised more than one-third of both male and female physicians in medical teaching to represent the highest percentages among age intervals: male (34.9%), and female (40.2%). The 35-44 age interval also contained the highest proportionate percentages of both male (35.6%) and female (40.7%) physicians in full-time Hospital Based practice. Figure 5 displays a percentage distribution of federal and non-federal physicians by age and sex.

FIGURE 5 – PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX, DECEMBER 31, 1983



Source: Table B-1.

Specialty by Age and Sex

Table B-2 reveals that over one-fourth (26.7%) of physicians were in the under 35 age group. The 35-44 interval demonstrated a similar percentage distribution—27.0 percent. The remaining age groups revealed the following percentages: 45-54 (18.2%), 55-64 (14.4%), 65 and over (13.7%). An analysis of Table B-2 further indicates that at the end of 1983, over two-thirds (68.1%) of all physicians (353,567) were in the 12 specialty fields of:

Internal Medicine	(82,462)
General Surgery	(36,323)
Family Practice	(35,952)
Pediatrics	(32,831)
General Practice	(28,202)
Psychiatry	(30,763)
Obstetrics/Gynecology	(29,306)
Anesthesiology	(20,003)
Orthopedic Surgery	(16,193)
Pathology	(14,940)
Ophthalmology	(14,294)
Cardiovascular Diseases	(12,298)

These same specialties were also highest for all male physicians (Table B-3), representing 67.6 percent of the male population. Largest proportionate percentages of young male physicians (under 35) were indicated for the disciplines of Family Practice (38.8%), Internal Medicine (37.2%), Pediatrics (29.8%), General Surgery (28.8%), and Orthopedic Surgery (26.4%).

Unlike specialty distributions ranked by size for all male physicians and total physicians, the disciplines demonstrating highest numbers of female physicians (Table B-4) included:

Internal Medicine	(11,993)
Pediatrics	(10,773)
Psychiatry	(5,832)
Obstetrics/Gynecology	(4,672)
Family Practice	(4,456)
Anesthesiology	(3,300)
Pathology	(2,923)
General Practice	(2,250)
General Surgery	(1,601)
Diagnostic Radiology	(1,462)
Child Psychiatry	(1,098)
Ophthalmology	(974)

For these specialties, federal and non-federal female physicians under 35 showed highest proportionate percentages in General Surgery (71.1%), Family Practice (64.1%), Diagnostic Radiology (61.2%), Internal Medicine (60.3%), and Obstetrics/Gynecology (54.1%).

Table hh illustrates the percent distribution by age for total *non-federal male and female physicians* in the highest 12 specialties ranked by size.

As Table hh indicates, Internal Medicine, Family Practice, and Pediatrics had the highest percentages of non-federal male physicians under 35. For non-federal female physicians under 35, the disciplines indicating highest proportionate percentages included General Surgery, Family Practice, and Diagnostic Radiology.

Table hh—Percent Distribution of Non-Federal Physicians by Age and Specialties Ranked by Size, December 31, 1983

Specialty	Total	Under 35	35-44	45-54	55-64	65 & Over
			AGE GROUPS			
				MALE		
Total Physicians	100.0	24.1	26.7	19.2	15.3	14.7
Anesthesiology	100.0	26.3	29.6	22.3	17.0	[illegible]
Cardiovascular Diseases	100.0	22.7	35.8	21.8	12.9	6.8
Family Practice	100.0	38.9	25.4	15.0	14.6	6.1
General Practice	100.0	4.2	11.1	21.1	32.3	31.3
General Surgery	100.0	28.8	23.6	20.2	17.6	9.8
Internal Medicine	100.0	37.2	27.4	16.2	12.3	6.9
Obstetrics/Gynecology	100.0	21.3	28.2	24.5	17.7	8.3
Ophthalmology	100.0	21.4	30.7	23.6	13.0	11.3
Orthopedic Surgery	100.0	26.4	32.1	23.4	11.8	6.3
Pathology	100.0	20.8	27.5	27.5	18.4	5.8
Pediatrics	100.0	29.8	30.3	19.8	14.0	6.1
Psychiatry	100.0	17.2	27.8	25.2	20.4	9.4
				FEMALE		
Total Physicians	100.0	43.6	28.7	11.9	8.2	7.6
Anesthesiology	100.0	32.8	35.6	19.0	10.3	2.3
Child Psychiatry	100.0	22.2	37.2	22.1	13.5	5.0
Diagnostic Radiology	100.0	61.2	28.4	6.5	2.9	1.0
Family Practice	100.0	64.1	22.4	7.2	4.4	1.9
General Practice	100.0	15.0	28.1	21.1	20.3	15.5
General Surgery	100.0	71.1	19.1	4.9	3.5	1.4
Internal Medicine	100.0	60.3	25.7	8.0	4.3	1.7
Obstetrics/Gynecology	100.0	54.1	26.8	9.9	6.0	3.2
Ophthalmology	100.0	51.3	26.8	11.5	5.9	4.5
Pathology	100.0	37.3	36.2	15.3	9.3	1.9
Pediatrics	100.0	48.5	31.0	11.3	6.6	2.6
Psychiatry	100.0	31.2	30.9	18.3	13.1	6.5

Distribution of 82 Specialties by Activity

Specialty data are reported by physicians on the PPA questionnaire and included on the AMA Physician Masterfile for a listing of 82 specialties. To meet user needs for more detailed specialty information, Table B-8 presents the entire list of 82 specialties. However, care must be exercised in the interpretation of the specialty data displayed in this table, which is the *only table* in this publication that presents the entire list of 82 specialties. For all other tables in this volume, the list of 82 specialties is aggregated into the more generalized specialty categories. For example, the aggregation of specialties into a general category is displayed in Table B-2 in the specialty of Internal Medicine, which shows a total physician count of 82,462. In Table B-8 the Internal Medicine count of 82,462 is distributed among the subcategories of Allergy and Immunology (1,034), Diabetes (445), Endocrinology (2,389), Geriatrics (799), Hematology (2,419), Infectious Diseases (1,971), Immunology (403), Internal Medicine (64,250), Neoplastic Diseases (627), Nephrology (2,935), Nutrition (207), Oncology (2,791), and Rheumatology (2,192). The *List of Designated Specialty Codes* in Appendix B-2 presents the grouping of the detailed 82 specialties into the general specialty categories used throughout this publication.

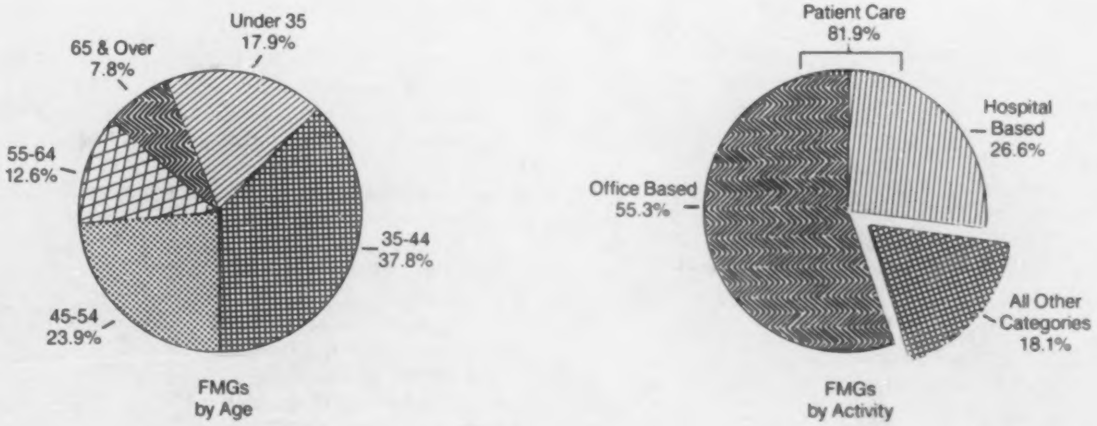
The TEN specialties showing highest counts of physicians in 1983, in the 82 specialties in Table B-8 included: Internal Medicine (64,250), Family Practice (35,952), General Surgery (32,253), Pediatrics (30,654), Psychiatry (29,559), General Practice (28,202), Obstetrics/Gynecology (27,273), Anesthesiology (20,003), Orthopedic Surgery (16,193), and Ophthalmology (14,294). Considering the residents only, the percentages of residents to total physicians in each of the ten specialties are: Internal Medicine (28.3%), Family Practice (18.5%), General Surgery (26.7%), Pediatrics (20.0%), Psychiatry (14.5%), General Practice (0%), Obstetrics/Gynecology (16.4%), Anesthesiology (16.8%), Orthopedic Surgery (16.2%), and Ophthalmology (10.4%).

Foreign Medical Graduates

Activity by Specialty

In 1983, foreign medical graduates (FMGs) accounted for 22 percent of both the total physician population and total physicians in Patient Care (Table B-9 and Table 1). Within the FMG population itself, 81.9 percent of physicians were in Patient Care. Of this group of 91,787 physicians, over two-thirds (67.5%) were in Office Based practice, representing 20 percent of all Office Based physicians in the U.S.

FIGURE 6 – FOREIGN MEDICAL GRADUATES BY AGE AND MAJOR PROFESSIONAL ACTIVITY, DECEMBER 31, 1983



FMGs by Age

FMGs by Activity

Source: Table B-10.

and Possessions. FMGs accounted for approximately 19 percent of all physicians in residency training and nearly 40 percent of all Hospital Based full-time physician staff. One-fourth of all physicians in Research (23.6%) and one-out-of-five physicians in Medical Teaching were FMGs (18.7%). Only 12.7 percent of all physicians in Administration were graduates of foreign medical schools.

About 64 percent of all FMGs were in the specialties of: Internal Medicine (17,440), General Practice (11,184), Pediatrics (8,667), Psychiatry (8,338), General Surgery (7,849), Anesthesiology (7,267), Obstetrics/Gynecology (6,394), and Pathology (4,564). Nearly 40 percent of all FMGs in residency training were concentrated in the Medical Specialties while 32.8 percent were in Other Specialties. The Surgical Specialties comprised approximately one-fifth of all FMG residents (21.0%) while General Practice did so at only 6.2 percent.

Activity by Age and Sex

Over twice as many FMGs (Table B-10) were in the 35-44 age group in 1983 (37.8%) than in the under 35 group (17.9%). Women FMGs comprised 19.8 percent of the FMG complement. Age distribution for women FMGs indicated the highest percentage in the 35-44 group (44.1%) followed by 22.5 percent under 35. Over one-third of male FMGs (36.3%) were 35-44 while approximately one-sixth (16.8%) were in the under 35 group. Figure 6 illustrates the distribution of total FMGs by age and activity.

Women Physicians by Specialty and Activity

Representation of women physicians in medicine continues to show steady increases. In 1980, women comprised 11.6 percent of the physician force. In 1983, however, they accounted for 13.4 percent of the total physician population and for nearly one-fourth (24.5%) of all residents in training compared to 21.4 percent of the resident total in 1980[1] (Table B-11 and Table 1). Of the total female physician population of 69,588, almost 4-in-5 (79.1%) were in Patient Care. Within Patient Care, over one-half (54.1%) were in Office Based Practice. Counts of women physicians were highest in the specialties of Internal Medicine (11,993), Pediatrics (10,773), General Practice (6,706), Psychiatry (5,832), Obstetrics/Gynecology (4,672), and Anesthesiology (3,300). These specialties accounted for over three-fifths (62.2%) of all women physicians in 1983.

Proportionate percentages of women in residency training in these specialties are displayed in Table ii.

Other Professional Activity, which includes Teaching, Administration, and Research, accounted for 9.1 percent of the total female physician population. Women in Medical Teaching represented 15.8 percent of all physicians in Professorial Appointments, 10.5 percent of all physicians in Administration, and 16.9 percent of total physicians in Research (Table B-11 and Table 1).

Table ii - Federal and Non-Federal Female Physicians by Specialty and Residency Training, December 31, 1983

Specialty	Total Female Physicians	Total Female Residents	Percent of Total
Internal Medicine	11,993	4,453	37.1
Obstetrics/ Gynecology	4,672	1,656	35.4
Pediatrics	10,773	2,942	27.3
Psychiatry	5,832	1,519	26.0
General Practice	6,706	1,554	23.2
Anesthesiology	3,300	661	20.0

Source: Table B-11.

Specialty by Board Certification

Table B-12 presents data on the specialty board certification status of physicians in the four categories of:

- Certified by Corresponding Specialty Board Only
- Certified by Corresponding Specialty Board and Others
- Certified by Other than Board of Corresponding Specialty
- Not Board Certified

In 1983 about two-fifths (42.4%) of all physicians were certified by their corresponding specialty board while another 2.2 percent of physicians were certified by their corresponding specialty board and others. Physicians certified by a board other than that corresponding to their specialty totaled 39,572 or 7.6 percent of all physicians. Nearly one-half (47.8%) of all physicians were not board certified. The greatest proportion of physicians certified in their specialty (include certification by corresponding board only and certification by corresponding board and others) were physicians in the TEN specialties of:

Radiology (84.8%)
Pediatric Allergy (82.0%)
Pediatric Cardiology (81.7%)
Forensic Pathology (75.3%)
Gastroenterology (74.3%)
Therapeutic Radiology (72.4%)
Cardiovascular Diseases (72.1%)
Nuclear Medicine (71.0%)
Ophthalmology (71.0%)
Pulmonary Diseases (70.8%)

Nearly one-half of male physicians (47.1%) were certified by a board corresponding to their specialties or certified by a corresponding board and other boards (Table B-13). The percentage of board certified women physicians in these categories was 28.4 percent (Table B-14).

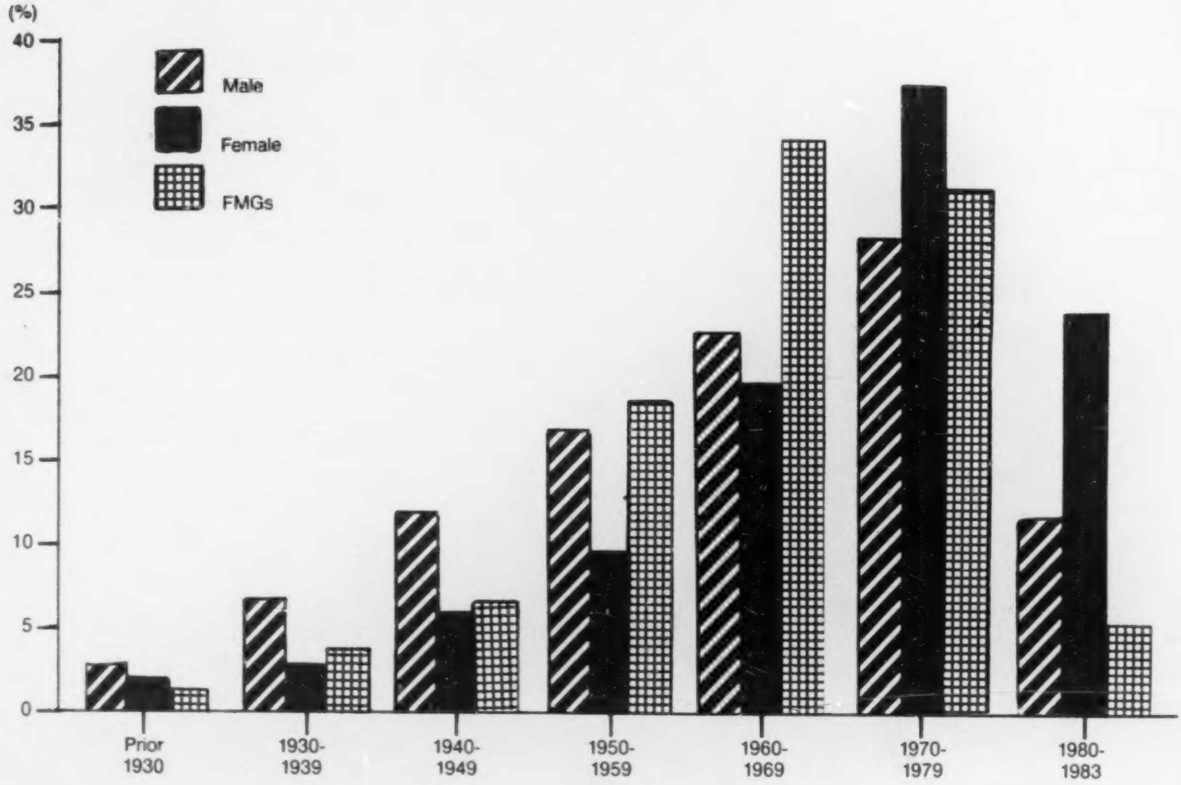
Women physicians who were not board certified represented 65.5 percent of all female physicians. Approximately 45 percent of male physicians were without board certification (45.1%). The FIVE specialties revealing the highest counts of women physicians and ranked according to highest proportionate percentages of women certified by corresponding board or corresponding boards and others included: Pediatric Cardiology (81.6%), Radiology (69.3%), Forensic Pathlogy (68.8%), Pediatric Allergy (67.2%), and Cardiovascular Diseases (58.1%). Largest specialties comprised of male physicians and ranked by highest proportionate percentages of physicians certified by corresponding board or corresponding boards and others consisted of: Radiology (86.1%), Pediatric Allergy (84.9%), Pediatric Cardiology (81.7%), Forensic Pathology (76.5%), and Therapeutic Radiology (75.6%). See Appendix B-4 for a listing of specialty boards and the subspecialties certified.

School of Graduation by Year of Graduation

Table B-15 indicates that U.S. active schools accounted for 76.6 percent of all federal and nonfederal physicians in the U.S. and Possessions. Of this total of 519,546, 42.8 percent (222,373) received their M.D. degrees since 1970.

The TEN highest schools ranked by total number of graduates included: University of Illinois (9,500), University of Michigan (8,198), Jefferson Medical College (8,174), Indiana University (8,098), University of Minnesota (7,811), Harvard (7,410),

FIGURE 7 - PERCENT DISTRIBUTION OF FOREIGN MEDICAL GRADUATES, FEMALE AND MALE GRADUATES BY YEAR OF GRADUATION, DECEMBER 31, 1983



Sources: Table B-15, B-16, and B-17.

SUNY at Brooklyn (7,249), Northwestern University (7,219), University of Tennessee (7,069), and New York University (6,901). These schools graduated 77,629 physicians, who represent nearly one-in-five (19.5%) of all graduates of U.S. active medical schools.

Table B-16 and B-17 reveal that within the composite physician population, nearly 60 percent (60.9%) of all women physicians graduated from medical schools between 1970 and 1983 while 40.0 percent of the male physician population did so in the same time period.

Of the 112,005 FMGs in the U.S. and Possessions in 1983, the highest proportion (34.2%) graduated between 1960-1969 (Table B-15). Figure 8 illustrates percentages of FMGs, female and male graduates proportionate to total physicians in each population from *Prior to 1930 through 1980-1983*.

As Figure 7 indicates, (1) the proportion of women graduates since 1970 in terms of the total female physician population has dramatically exceeded the proportion of male graduates and (2) the proportion of FMGs obtaining their medical degrees reached its highest extent in the 1960s and the 1970s.

References:

1. *Physician Characteristics and Distribution in the U.S., 1981 Edition.* Division of Survey and Data Resources, American Medical Association,1982.

TABLE B-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, ACTIVITY AND SEX
December 31, 1983

ACTIVITY	TOTAL PHYSICIANS	AGE GROUPS				
		UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	519,546	138,574	140,155	94,784	74,693	71,340
PATIENT CARE						
OFFICE BASED PRACTICE	309,891	49,727	97,758	72,731	56,620	33,055
HOSPITAL BASED PRACTICE						
RESIDENTS	73,171	65,238	6,995	835	103	
FULL-TIME STAFF	40,299	8,406	14,713	8,964	6,007	2,209
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	13,828	623	2,481	4,033	4,422	2,269
MEDICAL TEACHING	7,783	1,300	2,779	1,895	1,294	515
MEDICAL RESEARCH	18,535	9,308	5,575	2,198	1,024	430
OTHER	3,290	436	807	691	607	749
NOT CLASSIFIED	12,643	2,686	7,076	1,514	499	868
INACTIVE	36,911	810	1,124	1,206	3,709	30,062
ADDRESS UNKNOWN	3,195	40	847	717	408	1,183
			MALE			
TOTAL PHYSICIANS	449,958	108,246	120,148	86,500	69,009	66,055
PATIENT CARE						
OFFICE BASED PRACTICE	280,089	40,356	86,892	68,019	53,363	31,459
HOSPITAL BASED PRACTICE						
RESIDENTS	55,211	49,635	4,938	562	76	
FULL-TIME STAFF	33,004	6,649	11,744	7,379	5,228	2,004
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	12,374	468	2,109	3,679	4,031	2,087
MEDICAL TEACHING	6,554	978	2,285	1,674	1,150	467
MEDICAL RESEARCH	15,410	7,422	4,692	1,994	912	390
OTHER	2,734	323	620	586	516	689
NOT CLASSIFIED	10,250	2,046	5,742	1,236	430	796
INACTIVE	31,907	342	477	823	3,013	27,252
ADDRESS UNKNOWN	2,425	27	649	548	290	911
			FEMALE			
TOTAL PHYSICIANS	69,588	30,328	20,007	8,284	5,684	5,285
PATIENT CARE						
OFFICE BASED PRACTICE	29,802	9,371	10,866	4,712	3,257	1,596
HOSPITAL BASED PRACTICE						
RESIDENTS	17,960	15,603	2,057	273	27	
FULL-TIME STAFF	7,295	1,757	2,969	1,585	779	205
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	1,454	155	372	354	391	182
MEDICAL TEACHING	1,229	322	494	221	144	48
MEDICAL RESEARCH	3,125	1,886	883	204	112	40
OTHER	556	113	187	105	91	60
NOT CLASSIFIED	2,393	640	1,334	278	69	72
INACTIVE	5,004	468	647	383	696	2,810
ADDRESS UNKNOWN	770	13	198	169	118	272

TABLE B-2 —FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1983 (Both Sexes)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	519,546	138,574	140,155	94,784	74,693	71,340
AEROSPACE MEDICINE	695	203	163	181	106	42
ALLERGY	1,551	92	362	432	337	328
ANESTHESIOLOGY	20,003	5,473	6,124	4,359	3,170	877
CARDIOVASCULAR DIS.	12,298	2,882	4,399	2,639	1,557	821
CHILD PSYCHIATRY	3,606	581	1,371	935	566	153
COLON/RECTAL SURGERY	793	78	249	137	161	168
DERMATOLOGY	6,315	1,495	2,135	1,331	739	615
DIAGNOSTIC RADIOLOGY	11,345	4,588	4,270	1,547	694	246
EMERGENCY MEDICINE	10,375	3,913	4,032	1,201	911	318
FAMILY PRACTICE	35,952	15,087	9,009	5,055	4,787	2,014
FORENSIC PATHOLOGY	291	26	84	85	53	43
GASTROENTEROLOGY	5,398	1,482	2,272	1,026	395	223
GENERAL PRACTICE	28,202	1,415	3,521	5,948	8,845	8,473
GENERAL PREVENTIVE MED.	871	167	217	186	183	118
GENERAL SURGERY	36,323	11,151	8,511	7,093	6,157	3,411
INTERNAL MEDICINE	82,462	33,460	22,367	12,379	9,220	5,036
NEUROLOGY	7,140	2,216	2,684	1,426	598	216
NEUROLOGICAL SURGERY	3,873	906	1,126	1,025	576	240
NUCLEAR MEDICINE	1,295	234	472	367	189	33
OBSTETRICS/GYNECOLOGY	29,306	7,787	8,196	6,500	4,638	2,185
OCCUPATIONAL MEDICINE	2,648	156	359	554	974	605
OPHTHALMOLOGY	14,294	3,347	4,352	3,258	1,785	1,552
ORTHOPEDIC SURGERY	16,193	4,369	5,167	3,747	1,896	1,014
OTORHINOLARYNGOLOGY	7,051	1,589	2,254	1,748	789	671
PATHOLOGY	14,940	3,597	4,357	3,752	2,480	754
PEDIATRICS	32,831	11,809	10,017	5,573	3,811	1,621
PEDIATRIC ALLERGY	399	45	123	123	77	31
PEDIATRIC CARDIOLOGY	759	155	271	203	112	18
PHYSICAL MED./REHAB.	2,902	772	882	549	492	207
PLASTIC SURGERY	3,701	573	1,571	976	406	175
PSYCHIATRY	30,763	6,128	8,725	7,343	5,849	2,718
PUBLIC HEALTH	2,112	132	441	449	628	462
PULMONARY DISEASES	4,696	1,375	1,921	718	410	272
RADIOLOGY	9,108	865	2,460	2,973	2,051	759
THERAPEUTIC RADIOLOGY	2,054	476	815	442	241	80
THORACIC SURGERY	2,169	244	640	647	478	160
UROLOGICAL SURGERY	8,529	1,635	2,761	2,194	1,298	641
OTHER	6,497	638	1,247	1,575	1,751	1,286
UNSPECIFIED	7,057	3,897	1,181	671	667	641
NOT CLASSIFIED	12,643	2,686	7,076	1,514	499	868
INACTIVE	36,911	810	1,124	1,206	3,709	30,062
ADDRESS UNKNOWN	3,195	40	847	717	408	1,183

TABLE B-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1983 (Male)

	AGE GROUPS					
SPECIALTY	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	449,958	108,246	120,148	86,500	69,009	66,055
AEROSPACE MEDICINE	664	183	154	179	106	42
ALLERGY	1,413	72	314	412	308	307
ANESTHESIOLOGY	16,703	4,392	4,950	3,731	2,830	800
CARDIOVASCULAR DIS.	11,790	2,673	4,220	2,571	1,520	806
CHILD PSYCHIATRY	2,508	337	963	692	418	98
COLON/RECTAL SURGERY	782	74	246	136	159	167
DERMATOLOGY	5,388	1,052	1,841	1,224	687	584
DIAGNOSTIC RADIOLOGY	9,883	3,693	3,854	1,452	551	233
EMERGENCY MEDICINE	9,231	3,334	3,634	1,086	871	306
FAMILY PRACTICE	31,496	12,232	8,010	4,732	4,591	1,931
FORENSIC PATHOLOGY	243	23	59	73	49	39
GASTROENTEROLOGY	5,192	1,378	2,195	1,011	388	220
GENERAL PRACTICE	25,952	1,078	2,889	5,473	8,388	8,124
GENERAL PREVENTIVE MED.	713	119	186	159	147	102
GENERAL SURGERY	34,722	10,012	8,205	7,015	6,101	3,389
INTERNAL MEDICINE	70,469	26,224	19,289	11,417	8,707	4,832
NEUROLOGY	6,247	1,795	2,386	1,312	551	203
NEUROLOGICAL SURGERY	3,793	853	1,106	1,018	576	240
NUCLEAR MEDICINE	1,160	185	420	347	177	31
OBSTETRICS/GYNECOLOGY	24,634	5,259	6,942	6,040	4,356	2,037
OCCUPATIONAL MEDICINE	2,456	120	307	512	926	591
OPHTHALMOLOGY	13,320	2,847	4,091	3,146	1,728	1,508
ORTHOPEDIC SURGERY	15,963	4,213	5,124	3,735	1,883	1,008
OTORHINOLARYNGOLOGY	6,813	1,443	2,192	1,732	780	666
PATHOLOGY	12,017	2,505	3,300	3,305	2,209	698
PEDIATRICS	22,058	6,580	6,675	4,362	3,097	1,344
PEDIATRIC ALLERGY	332	36	95	107	67	27
PEDIATRIC CARDIOLOGY	623	127	219	168	95	14
PHYSICAL MED./REHAB.	2,098	508	601	400	407	182
PLASTIC SURGERY	3,521	509	1,493	957	390	172
PSYCHIATRY	24,931	4,308	6,921	6,277	5,084	2,341
PUBLIC HEALTH	1,675	95	354	364	479	383
PULMONARY DISEASES	4,390	1,260	1,819	674	385	252
RADIOLOGY	8,408	678	2,178	2,827	1,986	739
THERAPEUTIC RADIOLOGY	1,747	370	669	403	228	77
THORACIC SURGERY	2,145	231	634	644	478	158
UROLOGICAL SURGERY	8,450	1,579	2,746	2,187	1,298	640
OTHER	5,788	504	1,075	1,440	1,566	1,203
UNSPECIFIED	5,658	2,950	924	573	609	602
NOT CLASSIFIED	10,250	2,046	5,742	1,236	430	796
INACTIVE	31,907	342	477	823	3,013	27,252
ADDRESS UNKNOWN	2,425	27	649	548	290	911

TABLE B-4—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1983 (Female)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
		FEMALE				
TOTAL PHYSICIANS	69,588	30,328	20,007	8,284	5,684	5,285
AEROSPACE MEDICINE	31	20	9	2		
ALLERGY	138	20	48	20	29	21
ANESTHESIOLOGY	3,300	1,081	1,174	628	340	77
CARDIOVASCULAR DIS.	508	209	179	68	37	15
CHILD PSYCHIATRY	1,098	244	408	243	148	55
COLON/RECTAL SURGERY	11	4	3	1	2	1
DERMATOLOGY	927	443	294	107	52	31
DIAGNOSTIC RADIOLOGY	1,462	895	416	95	43	13
EMERGENCY MEDICINE	1,144	579	398	115	40	12
FAMILY PRACTICE	4,456	2,855	999	323	196	83
FORENSIC PATHOLOGY	48	3	25	12	4	4
GASTROENTEROLOGY	206	104	77	15	7	3
GENERAL PRACTICE	2,250	337	632	475	457	349
GENERAL PREVENTIVE MED.	158	48	31	27	36	16
GENERAL SURGERY	1,601	1,139	306	78	56	22
INTERNAL MEDICINE	11,993	7,236	3,078	962	513	204
NEUROLOGY	893	421	298	114	47	13
NEUROLOGICAL SURGERY	80	53	20	7		
NUCLEAR MEDICINE	135	49	52	20	12	2
OBSTETRICS/GYNECOLOGY	4,672	2,528	1,254	460	282	148
OCCUPATIONAL MEDICINE	192	36	52	42	48	14
OPHTHALMOLOGY	974	500	261	112	57	44
ORTHOPEDIC SURGERY	230	156	43	12	13	6
OTORHINOLARYNGOLOGY	238	146	62	16	9	5
PATHOLOGY	2,923	1,092	1,057	447	271	56
PEDIATRICS	10,773	5,229	3,342	1,211	714	277
PEDIATRIC ALLERGY	67	9	28	16	10	4
PEDIATRIC CARDIOLOGY	136	28	52	35	17	4
PHYSICAL MED./REHAB.	804	264	281	149	85	25
PLASTIC SURGERY	180	64	78	19	16	3
PSYCHIATRY	5,832	1,820	1,804	1,066	765	377
PUBLIC HEALTH	437	37	87	85	149	79
PULMONARY DISEASES	306	115	102	44	25	20
RADIOLOGY	700	187	282	146	65	20
THERAPEUTIC RADIOLOGY	307	106	146	39	13	3
THORACIC SURGERY	24	13	6	3		2
UROLOGICAL SURGERY	79	56	15	7		1
OTHER	709	134	172	135	185	83
UNSPECIFIED	1,399	947	257	98	58	39
NOT CLASSIFIED	2,393	640	1,334	278	69	72
INACTIVE	5,004	468	647	383	696	2,810
ADDRESS UNKNOWN	770	13	198	169	118	272

TABLE B-5—NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1983 (Both Sexes)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS				
		UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	496,947	131,574	132,921	90,720	71,884	69,848
AEROSPACE MEDICINE	248	44	42	61	60	41
ALLERGY	1,523	90	350	423	333	327
ANESTHESIOLOGY	19,449	5,231	5,980	4,259	3,110	869
CARDIOVASCULAR DIS.	11,880	2,772	4,228	2,551	1,513	816
CHILD PSYCHIATRY	3,527	567	1,330	917	560	153
COLON/RECTAL SURGERY	784	76	243	137	160	168
DERMATOLOGY	6,076	1,419	2,024	1,293	726	614
DIAGNOSTIC RADIOLOGY	10,765	4,329	4,054	1,477	661	244
EMERGENCY MEDICINE	10,158	3,794	3,967	1,186	895	316
FAMILY PRACTICE	34,469	14,198	8,652	4,927	4,683	2,009
FORENSIC PATHOLOGY	281	24	79	82	53	43
GASTROENTEROLOGY	5,135	1,410	2,150	985	369	221
GENERAL PRACTICE	27,368	1,104	3,369	5,801	8,642	8,452
GENERAL PREVENTIVE MED.	719	122	162	152	169	114
GENERAL SURGERY	34,982	10,635	8,112	6,869	5,984	3,382
INTERNAL MEDICINE	78,561	31,978	21,057	11,753	8,796	4,977
NEUROLOGY	6,765	2,124	2,510	1,354	563	214
NEUROLOGICAL SURGERY	3,776	874	1,088	1,012	565	237
NUCLEAR MEDICINE	1,138	215	412	320	159	32
OBSTETRICS/GYNECOLOGY	28,564	7,414	7,974	6,389	4,606	2,181
OCCUPATIONAL MEDICINE	2,480	138	318	506	922	596
OPHTHALMOLOGY	13,967	3,207	4,235	3,208	1,768	1,549
ORTHOPEDIC SURGERY	15,672	4,103	5,004	3,701	1,852	1,012
OTORHINOLARYNGOLOGY	6,806	1,479	2,164	1,719	775	669
PATHOLOGY	14,029	3,420	3,999	3,535	2,329	746
PEDIATRICS	31,649	11,254	9,588	5,429	3,765	1,613
PEDIATRIC ALLERGY	394	45	121	121	76	31
PEDIATRIC CARDIOLOGY	736	151	255	200	112	18
PHYSICAL MED./REHAB.	2,655	747	793	497	420	198
PLASTIC SURGERY	3,644	564	1,535	967	403	175
PSYCHIATRY	29,030	5,820	8,137	6,933	5,448	2,692
PUBLIC HEALTH	1,847	104	332	368	593	450
PULMONARY DISEASES	4,422	1,317	1,792	676	375	262
RADIOLOGY	8,796	811	2,358	2,891	1,982	754
THERAPEUTIC RADIOLOGY	1,977	456	776	433	232	80
THORACIC SURGERY	2,086	235	611	629	456	155
UROLOGICAL SURGERY	8,250	1,534	2,667	2,149	1,268	632
OTHER	6,064	587	1,140	1,438	1,654	1,245
UNSPECIFIED	6,721	3,686	1,113	652	639	631
NOT CLASSIFIED	12,643	2,686	7,076	1,514	499	868
INACTIVE	36,911	810	1,124	1,206	3,709	30,062

TABLE B-6—NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1983 (Male)

		AGE GROUPS				
SPECIALTY	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	430,527	102,199	113,907	82,987	66,574	64,860
AEROSPACE MEDICINE	238	39	38	60	60	41
ALLERGY	1,386	70	302	403	305	306
ANESTHESIOLOGY	16,248	4,177	4,839	3,651	2,787	794
CARDIOVASCULAR DIS.	11,395	2,567	4,057	2,488	1,482	801
CHILD PSYCHIATRY	2,442	324	930	676	414	98
COLON/RECTAL SURGERY	773	72	240	136	158	167
DERMATOLOGY	5,172	983	1,743	1,188	675	583
DIAGNOSTIC RADIOLOGY	9,374	3,465	3,665	1,391	622	231
EMERGENCY MEDICINE	9,032	3,224	3,575	1,073	856	304
FAMILY PRACTICE	30,163	11,444	7,681	4,619	4,493	1,926
FORENSIC PATHOLOGY	233	21	54	70	49	39
GASTROENTEROLOGY	4,940	1,308	2,082	970	362	218
GENERAL PRACTICE	25,255	825	2,770	5,350	8,205	8,105
GENERAL PREVENTIVE MED.	579	85	135	126	135	98
GENERAL SURGERY	33,454	9,540	7,828	6,793	5,932	3,361
INTERNAL MEDICINE	67,101	24,973	18,160	10,868	8,325	4,775
NEUROLOGY	5,909	1,715	2,229	1,246	518	201
NEUROLOGICAL SURGERY	3,697	821	1,069	1,005	565	237
NUCLEAR MEDICINE	1,017	169	365	303	150	30
OBSTETRICS/GYNECOLOGY	23,989	4,949	6,741	5,940	4,326	2,033
OCCUPATIONAL MEDICINE	2,307	106	274	467	878	582
OPHTHALMOLOGY	13,008	2,716	3,977	3,098	1,712	1,505
ORTHOPEDIC SURGERY	15,455	3,954	4,966	3,689	1,840	1,006
OTORHINOLARYNGOLOGY	6,581	1,341	2,106	1,704	766	664
PATHOLOGY	11,293	2,359	3,016	3,133	2,093	692
PEDIATRICS	21,163	6,162	6,345	4,252	3,065	1,339
PEDIATRIC ALLERGY	328	36	93	106	66	27
PEDIATRIC CARDIOLOGY	602	123	204	166	95	14
PHYSICAL MED./REHAB.	1,916	494	537	359	351	175
PLASTIC SURGERY	3,467	501	1,458	949	387	172
PSYCHIATRY	23,449	4,047	6,425	5,930	4,729	2,318
PUBLIC HEALTH	1,435	72	253	291	446	373
PULMONARY DISEASES	4,136	1,203	1,702	637	351	243
RADIOLOGY	8,142	635	2,092	2,756	1,925	734
THERAPEUTIC RADIOLOGY	1,682	352	637	396	220	77
THORACIC SURGERY	2,063	223	605	626	456	153
UROLOGICAL SURGERY	8,179	1,484	2,652	2,144	1,268	631
OTHER	5,392	462	976	1,309	1,480	1,165
UNSPECIFIED	5,375	2,770	867	560	584	594
NOT CLASSIFIED	10,250	2,046	5,742	1,236	430	796
INACTIVE	31,907	342	477	823	3,013	27,252

TABLE B-7—NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1983 (Female)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
		FEMALE				
TOTAL PHYSICIANS	66,420	29,375	19,014	7,733	5,310	4,988
AEROSPACE MEDICINE	10	5	4	1		
ALLERGY	137	20	48	20	28	21
ANESTHESIOLOGY	3,201	1,054	1,141	608	323	75
CARDIOVASCULAR DIS.	485	205	171	63	31	15
CHILD PSYCHIATRY	1,085	243	400	241	146	55
COLON/RECTAL SURGERY	11	4	3	1	2	1
DERMATOLOGY	904	436	281	105	51	31
DIAGNOSTIC RADIOLOGY	1,391	864	389	86	39	13
EMERGENCY MEDICINE	1,126	570	392	113	39	12
FAMILY PRACTICE	4,306	2,754	971	308	190	83
FORENSIC PATHOLOGY	48	3	25	12	4	4
GASTROENTEROLOGY	195	102	68	15	7	3
GENERAL PRACTICE	2,113	279	599	451	437	347
GENERAL PREVENTIVE MED.	140	37	27	26	34	16
GENERAL SURGERY	1,528	1,095	284	76	52	21
INTERNAL MEDICINE	11,460	7,005	2,897	885	471	202
NEUROLOGY	856	409	281	108	45	13
NEUROLOGICAL SURGERY	79	53	19	7		
NUCLEAR MEDICINE	121	46	47	17	9	2
OBSTETRICS/GYNECOLOGY	4,575	2,465	1,233	449	280	148
OCCUPATIONAL MEDICINE	173	32	44	39	44	14
OPHTHALMOLOGY	959	491	258	110	56	44
ORTHOPEDIC SURGERY	217	149	38	12	12	6
OTORHINOLARYNGOLOGY	225	138	58	15	9	5
PATHOLOGY	2,736	1,061	983	402	236	54
PEDIATRICS	10,486	5,092	3,243	1,177	700	274
PEDIATRIC ALLERGY	66	9	28	15	10	4
PEDIATRIC CARDIOLOGY	134	28	51	34	17	4
PHYSICAL MED./REHAB.	739	253	256	138	69	23
PLASTIC SURGERY	177	63	77	18	16	3
PSYCHIATRY	5,581	1,773	1,712	1,003	719	374
PUBLIC HEALTH	412	32	79	77	147	77
PULMONARY DISEASES	286	114	90	39	24	19
RADIOLOGY	654	176	266	135	57	20
THERAPEUTIC RADIOLOGY	295	104	139	37	12	3
THORACIC SURGERY	23	12	6	3		2
UROLOGICAL SURGERY	71	50	15	5		1
OTHER	672	125	164	129	174	80
UNSPECIFIED	1,346	916	246	92	55	37
NOT CLASSIFIED	2,393	640	1,334	278	69	72
INACTIVE	5,004	468	647	383	696	2,810

TABLE B-8—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1983 (82 Specialties)

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSP. BASED					
SPECIALTY	TOTAL PHYS-CIANS	TOTAL PATIENT CARE	OFFICE BASED	RESI-DENTS	PHYS. STAFF	ADMINI-STRATION	MED. TEACH.	RE-SEARCH	OTHER
TOTAL PHYSICIANS	519.546	423361	309891	73.171	40.299	13.828	7.783	18.535	3.290
A	1.551	1.453	1.414	4	35	21	11	62	4
ABS	368	353	331	1	21	5	4	3	3
ADL	320	248	186	7	55	23	18	28	3
AI	1.034	802	713	31	58	11	20	198	3
AM	695	463	266	44	153	172	12	16	32
AN	20.003	18.985	13.840	3.357	1.788	207	521	244	46
BE	11	9	7		2	1			1
BLB	224	106	69	9	28	84	1	21	12
CD	12.298	9.715	8.537	242	936	282	355	1.883	63
CDS	2.234	1.995	1.794	67	134	13	26	197	3
CHN	496	373	268	28	77	14	24	82	3
CHP	3.606	2.934	2.153	229	552	263	124	244	41
CLP	952	729	482	7	240	129	16	45	33
CRS	793	761	702	33	26	5	6	18	3
D	6.315	5.962	5.084	636	242	71	102	157	23
DIA	445	322	300	1	21	21	13	87	2
DMP	101	86	66	4	16	2	5	5	3
DR	11.345	10.627	6.807	2.602	1.218	68	179	262	209
EM	10.375	9.987	6.652	714	2.621	232	93	40	23
END	2.389	1.380	1.160	37	183	113	102	785	9
FOP	291	168	142	12	14	29	10	8	76
FP	35.952	34.713	26.197	6.663	1.853	553	541	75	70
GE	5.398	4.219	3.763	108	348	78	177	912	12
GER	799	619	409	9	201	71	18	76	15
GP	28.202	27.614	25.735		1.879	382	36	19	151
GPM	871	453	313	105	35	271	30	84	33
GS	32.253	31.041	20.464	8.626	1.951	507	245	374	86
GYN	1.805	1.734	1.676	1	57	30	12	23	6
HEM	2.419	1.324	1.010	56	258	110	130	846	9
HNS	281	262	209	23	30	6	4	8	1
HS	581	537	501	7	29	6	11	26	1
HYP	52	50	47		3			2	
ID	1.971	894	661	55	178	139	200	721	17
IG	403	97	75	8	14	23	23	258	2
IM	64.250	60.260	37.645	18.175	4.440	1.458	771	1.528	233
LAR	9	9	9						
LM	138	52	46	2	4	25	2	1	58
MFS	65	58	53	1	4	3	4		
N	6.644	5.733	4.129	1.072	532	102	196	572	41
NA	186	76	46	10	20	8	36	61	5
ND	627	495	433	1	61	35	19	76	2
NEP	2.935	2.050	1.702	59	289	86	115	676	8
NM	1.295	1.092	689	115	288	36	36	100	31
NPM	1.294	805	526	20	259	31	96	359	3
NR	54	48	31	7	10		2	4	
NS	3.873	3.715	2.791	715	209	38	40	72	8
NTR	207	126	117	3	6	23	7	48	3
OBG	27.273	26.323	20.516	4.465	1.342	368	324	214	44
OBS	228	199	177	3	19	5	11	11	2
OM	2.648	1.775	1.672	38	65	710	23	52	88
ON	2.791	2.109	1.791	58	260	69	53	556	4
OPH	14.294	13.756	11.827	1.492	437	86	109	322	21
ORS	16.193	15.735	12.424	2.622	689	67	149	199	43
OS	5.825	3.171	2.633	70	468	1.224	271	963	196
OT	123	110	105		5	2	3	8	

TABLE B-8—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1983 (82 Specialties) Continued

	MAJOR PROFESSIONAL ACTIVITY								
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSP. BASED					
SPECIALTY	TOTAL PHYS-CIANS	TOTAL PATIENT CARE	OFFICE BASED	RESI-DENTS	PHYS. STAFF	ADMINI-STRATION	MED. TEACH.	RE-SEARCH	OTHER
OTO	6,907	6,723	5,510	945	268	47	68	53	16
P	29,559	26,573	16,818	4,285	5,470	1,800	445	584	157
PA	534	177	151	10	16	132	25	191	9
PD	30,654	28,019	19,380	6,127	2,512	857	645	1,015	118
PDA	399	351	324	7	20	5	6	35	2
PDC	759	565	401	20	144	29	39	125	1
PDE	163	78	60	3	15	3	16	65	1
PDR	235	190	131	7	52	7	20	12	6
PDS	466	414	359	15	40	6	13	32	1
PH	2,112	529	428	35	66	1,256	68	139	120
PHO	306	170	123	3	44	12	12	112	
PM	2,902	2,707	1,411	577	719	117	32	29	17
PNP	94	58	34	3	21	1	2	33	
PS	3,636	3,528	3,034	358	136	16	36	47	9
PTH	13,477	11,205	5,938	2,440	2,827	546	349	664	713
PUD	4,685	3,410	2,774	73	563	156	221	873	25
PYA	983	959	950		9	9	8	3	4
PYM	169	132	108	2	22	11	11	11	4
R	8,819	8,275	6,705	325	1,245	116	161	99	168
RHI	12	12	12						
RHU	2,192	1,602	1,469	35	98	42	81	455	12
TR	2,054	1,976	1,361	316	299	16	21	40	1
TRS	140	121	97	3	21	7	6	5	1
TS	2,169	1,992	1,688	153	151	55	27	85	10
U	8,529	8,295	6,898	1,001	396	49	87	81	17
US	7,057	6,588	2,332	3,774	482	215	48	116	90
NOT CLASSIFIED	12,643								
INACTIVE	36,911								
ADDRESS UNKNOWN	3,195								

TABLE B-9—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1983

	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSP. BASED					
SPECIALTY	TOTAL PHYS-CIANS	TOTAL PATIENT CARE	OFFICE BASED	RESI-DENTS	PHYS. STAFF	ADMINI-STRATION	MED. TEACH.	RE-SEARCH	OTHER
TOTAL PHYSICIANS	112,005	91,787	61,962	14,084	15,741	1,755	1,455	4,379	781
GENERAL PRACTICE	11,184	10,938	8,684	868	1,386	123	54	17	52
FP	4,968	4,847	3,581	868	398	50	46	13	12
GP	6,216	6,091	5,103		988	73	8	4	40
MEDICAL SPEC.	34,033	30,408	20,021	5,646	4,741	412	528	2,579	106
A	227	212	202		10	2		12	1
CD	3,049	2,456	2,023	80	353	32	70	479	12
D	524	487	403	47	37	4	13	18	2
EM	1,675	1,637	915	57	665	23	3	9	3
GE	1,151	885	747	22	116	11	35	220	
IM	17,440	15,720	9,806	3,778	2,136	208	227	1,228	57
PD	8,667	8,000	5,181	1,637	1,182	102	133	405	27
PDA	72	63	52	4	7		1	8	
PDC	209	159	104	5	50	9	13	28	
PUD	1,019	789	588	16	185	21	33	172	4
SURGICAL SPEC.	22,167	21,282	16,272	2,955	2,055	120	194	494	77
CRS	174	167	145	10	12	1		6	
GS	7,849	7,535	5,156	1,452	927	40	47	195	32
NS	663	627	471	97	59	3	5	28	
OBG	6,394	6,185	4,872	745	568	52	74	67	16
OPH	1,326	1,248	1,080	92	76	8	16	48	6
ORS	1,707	1,644	1,396	114	134	4	18	35	6
OTO	1,119	1,074	899	111	64	1	6	31	7
PS	652	629	522	75	32	2	3	16	2
TS	526	481	410	28	43	3	6	35	1
U	1,757	1,692	1,321	231	140	6	19	33	7
OTHER SPEC.	32,773	29,159	16,985	4,615	7,559	1,100	679	1,289	546
AM	42	28	14	3	11	7	2	2	3
AN	7,267	6,929	5,145	815	969	57	164	97	20
CHP	910	747	436	83	228	39	25	87	12
DR	1,962	1,792	1,090	305	397	17	38	71	44
FOP	77	47	38	3	6	8	1	3	18
GPM	120	80	62	12	6	28	2	8	2
N	1,610	1,413	913	290	210	8	46	127	16
OM	302	235	212	5	18	47	2	11	7
P	8,338	7,715	3,588	1,368	2,759	371	88	114	50
PH	272	116	93	12	11	105	8	21	22
PM	1,354	1,294	580	262	452	27	7	18	8
PTH	4,564	3,781	1,714	730	1,337	160	146	268	209
R	2,023	1,838	1,187	122	529	20	57	64	44
TR	669	644	363	106	175	3	5	16	1
OTHER	1,282	721	541	22	158	144	64	310	43
UNSPECIFIED	1,981	1,779	1,009	477	293	59	24	72	47
NOT CLASSIFIED	5,954								
INACTIVE	4,415								
ADDRESS UNKNOWN	1,479								

EXCLUDES TEMPORARY FOREIGN

TABLE B-10—FOREIGN MEDICAL GRADUATES BY AGE, ACTIVITY AND SEX
December 31, 1983

ACTIVITY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	112,005	20,074	42,377	26.799	14.072	8.683
PATIENT CARE						
OFFICE BASED PRACTICE	61,962	5,807	25,276	17,503	9,407	3,969
HOSPITAL BASED PRACTICE						
RESIDENTS	14,084	9,987	3,377	645	75	
FULL-TIME STAFF	15,741	1,221	6,441	4,804	2,489	786
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	1,755	61	354	590	514	236
MEDICAL TEACHING	1,455	127	555	439	237	97
MEDICAL RESEARCH	4,379	1,608	1,745	578	322	126
OTHER	781	63	247	217	127	127
NOT CLASSIFIED	5,954	1,000	3,293	1,091	280	290
INACTIVE	4,415	187	531	429	474	2,794
ADDRESS UNKNOWN	1,479	13	558	503	147	258
			MALE			
TOTAL PHYSICIANS	89,801	15,087	32,581	22,436	12,173	7,524
PATIENT CARE						
OFFICE BASED PRACTICE	52,136	4,449	20,431	15,280	8,391	3,585
HOSPITAL BASED PRACTICE						
RESIDENTS	10,496	7,612	2,402	428	54	
FULL-TIME STAFF	11,766	793	4,547	3,705	2,036	685
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	1,424	42	238	486	451	207
MEDICAL TEACHING	1,160	91	412	377	197	83
MEDICAL RESEARCH	3,576	1,288	1,406	490	280	112
OTHER	564	41	146	164	103	110
NOT CLASSIFIED	4,428	699	2,392	860	232	245
INACTIVE	3,058	64	150	229	306	2,309
ADDRESS UNKNOWN	1,193	8	457	417	123	188
			FEMALE			
TOTAL PHYSICIANS	22,204	4,987	9,796	4,363	1,899	1,159
PATIENT CARE						
OFFICE BASED PRACTICE	9,826	1,358	4,845	2,223	1,016	384
HOSPITAL BASED PRACTICE						
RESIDENTS	3,588	2,375	975	217	21	
FULL-TIME STAFF	3,975	428	1,894	1,099	453	101
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	331	19	116	104	63	29
MEDICAL TEACHING	295	36	143	62	40	14
MEDICAL RESEARCH	803	320	339	88	42	14
OTHER	217	22	101	53	24	17
NOT CLASSIFIED	1,526	301	901	231	48	45
INACTIVE	1,357	123	381	200	168	485
ADDRESS UNKNOWN	286	5	101	86	24	70

TABLE B-11—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1983

	MAJOR PROFESSIONAL ACTIVITY								
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSP. BASED					
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYSICIANS	69,588	55,057	29,802	17,960	7,295	1,454	1,229	3,125	556
GENERAL PRACTICE	6,706	6,478	4,300	1,554	624	85	95	18	30
FP	4,456	4,300	2,494	1,554	252	42	89	15	10
GP	2,250	2,178	1,806		372	43	6	3	20
MEDICAL SPEC.	26,198	22,879	12,167	7,791	2,921	467	579	2,151	122
A	138	121	113		8	4	1	11	1
CD	508	313	231	18	64	10	26	155	4
D	927	859	589	229	41	8	20	36	4
EM	1,144	1,104	646	138	320	16	13	7	4
GE	206	126	97	3	26		15	65	
IM	11,993	10,364	4,726	4,453	1,185	171	227	1,172	59
PD	10,773	9,656	5,528	2,942	1,186	237	250	580	50
PDA	67	54	48	1	5		2	11	
PDC	136	97	66		31	4	7	28	
PUD	306	185	123	7	55	17	18	86	
SURGICAL SPEC.	8,089	7,763	4,096	3,193	474	52	80	177	17
CRS	11	8	7	1				3	
GS	1,601	1,533	488	948	97	6	13	45	4
NS	80	73	27	43	3	1		6	
OBG	4,672	4,531	2,590	1,656	285	38	46	49	8
OPH	974	901	587	274	40	3	13	53	4
ORS	230	217	105	98	14		2	10	1
OTO	238	231	123	92	16	1	3	3	
PS	180	173	124	39	10		2	5	
TS	24	20	15	2	3	2		2	
U	79	76	30	40	6	1	1	1	
OTHER SPEC.	20,428	17,937	9,239	5,422	3,276	850	475	779	387
AM	31	24	13	4	7	2		2	3
AN	3,300	3,077	2,003	661	413	32	110	65	16
CHP	1,098	893	598	115	180	56	39	92	18
DR	1,462	1,354	595	586	173	8	29	51	20
FOP	48	27	23	2	2	3	1	4	13
GPM	158	101	56	39	6	38	3	13	3
N	893	765	396	261	108	8	26	84	10
OM	192	136	118	10	8	33	5	6	12
P	5,832	5,437	2,811	1,519	1,107	174	76	109	36
PH	437	139	119	8	12	240	8	18	32
PM	804	759	332	205	222	24	7	8	6
PTH	2,923	2,440	988	843	609	93	83	160	147
R	835	749	460	111	178	10	32	32	12
TR	307	292	157	78	57	2	3	10	
OTHER	709	409	304	18	87	102	41	117	40
UNSPECIFIED	1,399	1,335	266	962	107	25	12	8	19
NOT CLASSIFIED	2,393								
INACTIVE	5,004								
ADDRESS UNKNOWN	770								

EXCLUDES TEMPORARY FOREIGN

TABLE B-12—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1983 (Both Sexes)

		BOARD CERTIFICATION STATUS			
PRIMARY SPECIALTY	TOTAL PHYSICIANS	CERTIFIED BY CORRESPONDING BOARD ONLY	CERTIFIED BY CORRESPONDING BOARD AND OTHER BOARDS	CERTIFIED BY NON-CORRES. BOARD	NOT BOARD CERTIFIED
			BOTH SEXES		
TOTAL PHYSICIANS	519,546	220,211	11,302	39,562	248,471
AEROSPACE MEDICINE	695	161	17	140	377
ALLERGY	1,551	89	297	713	452
ANESTHESIOLOGY	20,003	8,536	152	326	10,989
CARDIOVASCULAR DIS.	12,298	8,810	52	332	3,104
CHILD PSYCHIATRY	3,606	1,929	128	116	1,433
COLON/RECTAL SURGERY	793	155	297	160	181
DERMATOLOGY	6,315	4,169	243	208	1,695
DIAGNOSTIC RADIOLOGY	11,345	6,828	570	189	3,758
EMERGENCY MEDICINE	10,375	880	176	2,365	6,954
FAMILY PRACTICE	35,952	19,832	269	340	15,511
FORENSIC PATHOLOGY	291	215	4	5	67
GASTROENTEROLOGY	5,398	3,996	17	141	1,244
GENERAL PRACTICE	28,202			3,730	24,472
GENERAL PREVENTIVE MED.	871	266	32	161	412
GENERAL SURGERY	36,323	16,387	2,088	933	16,915
INTERNAL MEDICINE	82,462	35,726	801	2,960	42,975
NEUROLOGY	7,140	3,408	521	441	2,770
NEUROLOGICAL SURGERY	3,873	2,290	43	28	1,512
NUCLEAR MEDICINE	1,295	383	538	172	202
OBSTETRICS/GYNECOLOGY	29,306	16,970	72	188	12,076
OCCUPATIONAL MEDICINE	2,648	428	75	514	1,631
OPHTHALMOLOGY	14,294	9,970	191	192	3,941
ORTHOPEDIC SURGERY	16,193	10,548	42	84	5,519
OTORHINOLARYNGOLOGY	7,051	4,819	44	42	2,146
PATHOLOGY	14,940	10,201	411	241	4,087
PEDIATRICS	32,831	17,524	289	253	14,765
PEDIATRIC ALLERGY	399	99	228	7	65
PEDIATRIC CARDIOLOGY	759	618	2	9	130
PHYSICAL MED./REHAB.	2,902	1,379	64	105	1,354
PLASTIC SURGERY	3,701	1,421	832	427	1,021
PSYCHIATRY	30,763	14,117	287	537	15,822
PUBLIC HEALTH	2,112	467	54	534	1,057
PULMONARY DISEASES	4,696	3,295	31	189	1,181
RADIOLOGY	9,108	6,918	807	191	1,192
THERAPEUTIC RADIOLOGY	2,054	1,380	108	43	523
THORACIC SURGERY	2,169	42	1,464	328	335
UROLOGICAL SURGERY	8,529	5,955	56	31	2,487
OTHER	6,497			2,524	3,973
UNSPECIFIED	7,057			492	6,565
NOT CLASSIFIED	12,643			5,297	7,346
INACTIVE	36,911			13,574	23,337
ADDRESS UNKNOWN	3,195			300	2,895

TABLE B-13—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1983 (Male)

		BOARD CERTIFICATION STATUS			
PRIMARY SPECIALTY	TOTAL PHYSICIANS	CERTIFIED BY CORRESPONDING BOARD ONLY	CERTIFIED BY CORRESPONDING BOARD AND OTHER BOARDS	CERTIFIED BY NON-CORRES. BOARD	NOT BOARD CERTIFIED
			MALE		
TOTAL PHYSICIANS	449,958	201,074	10,708	35,265	202,911
AEROSPACE MEDICINE	664	159	17	132	356
ALLERGY	1,413	82	289	640	402
ANESTHESIOLOGY	16,703	7,496	138	283	8,786
CARDIOVASCULAR DIS.	11,790	8,518	49	313	2,910
CHILD PSYCHIATRY	2,508	1,485	93	77	853
COLON/RECTAL SURGERY	782	155	294	157	176
DERMATOLOGY	5,388	3,732	220	166	1,270
DIAGNOSTIC RADIOLOGY	9,883	6,183	545	170	2,985
EMERGENCY MEDICINE	9,231	819	161	2,139	6,112
FAMILY PRACTICE	31,496	18,130	251	290	12,825
FORENSIC PATHOLOGY	243	182	4	5	52
GASTROENTEROLOGY	5,192	3,884	17	120	1,171
GENERAL PRACTICE	25,952			3,496	22,456
GENERAL PREVENTIVE MED.	713	237	30	135	311
GENERAL SURGERY	34,722	16,110	2,067	912	15,633
INTERNAL MEDICINE	70,469	32,485	748	2,459	34,777
NEUROLOGY	6,247	3,178	460	359	2,250
NEUROLOGICAL SURGERY	3,793	2,278	43	27	1,445
NUCLEAR MEDICINE	1,160	349	500	150	161
OBSTETRICS/GYNECOLOGY	24,634	15,708	64	141	8,721
OCCUPATIONAL MEDICINE	2,456	410	65	479	1,502
OPHTHALMOLOGY	13,320	9,531	184	187	3,418
ORTHOPEDIC SURGERY	15,963	10,504	42	80	5,337
OTORHINOLARYNGOLOGY	6,813	4,726	42	41	2,004
PATHOLOGY	12,017	8,622	377	198	2,820
PEDIATRICS	22,058	13,360	236	182	8,280
PEDIATRIC ALLERGY	332	81	201	5	45
PEDIATRIC CARDIOLOGY	623	507	2	8	106
PHYSICAL MED./REHAB.	2,098	1,046	48	91	913
PLASTIC SURGERY	3,521	1,377	809	400	935
PSYCHIATRY	24,931	12,518	249	425	11,739
PUBLIC HEALTH	1,675	412	48	431	784
PULMONARY DISEASES	4,390	3,135	31	157	1,067
RADIOLOGY	8,408	6,470	770	177	991
THERAPEUTIC RADIOLOGY	1,747	1,220	100	34	393
THORACIC SURGERY	2,145	41	1,458	318	328
UROLOGICAL SURGERY	8,450	5,944	56	30	2,420
OTHER	5,788			2,285	3,503
UNSPECIFIED	5,658			448	5,210
NOT CLASSIFIED	10,250			4,564	5,686
INACTIVE	31,907			12,349	19,558
ADDRESS UNKNOWN	2,425			205	2,220

TABLE B-14—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1983 (Female)

		BOARD CERTIFICATION STATUS			
PRIMARY SPECIALTY	TOTAL PHYSICIANS	CERTIFIED BY CORRESPONDING BOARD ONLY	CERTIFIED BY CORRESPONDING BOARD AND OTHER BOARDS	CERTIFIED BY NON-CORRES. BOARD	NOT BOARD CERTIFIED
			FEMALE		
TOTAL PHYSICIANS	69,588	19,137	594	4,297	45,560
AEROSPACE MEDICINE	31	2		8	21
ALLERGY	138	7	8	73	50
ANESTHESIOLOGY	3,300	1,040	14	43	2,203
CARDIOVASCULAR DIS.	508	292	3	19	194
CHILD PSYCHIATRY	1,098	444	35	39	580
COLON/RECTAL SURGERY	11		3	3	5
DERMATOLOGY	927	437	23	42	425
DIAGNOSTIC RADIOLOGY	1,462	645	25	19	773
EMERGENCY MEDICINE	1,144	61	15	226	842
FAMILY PRACTICE	4,456	1,702	18	50	2,686
FORENSIC PATHOLOGY	48	33			15
GASTROENTEROLOGY	206	112		21	73
GENERAL PRACTICE	2,250			234	2,016
GENERAL PREVENTIVE MED.	158	29	2	26	101
GENERAL SURGERY	1,601	277	21	21	1,282
INTERNAL MEDICINE	11,993	3,241	53	501	8,198
NEUROLOGY	893	230	61	82	520
NEUROLOGICAL SURGERY	80	12		1	67
NUCLEAR MEDICINE	135	34	38	22	41
OBSTETRICS/GYNECOLOGY	4,672	1,262	8	47	3,355
OCCUPATIONAL MEDICINE	192	18	10	35	129
OPHTHALMOLOGY	974	439	7	5	523
ORTHOPEDIC SURGERY	230	44		4	182
OTORHINOLARYNGOLOGY	238	93	2	1	142
PATHOLOGY	2,923	1,579	34	43	1,267
PEDIATRICS	10,773	4,164	53	71	6,485
PEDIATRIC ALLERGY	67	18	27	2	20
PEDIATRIC CARDIOLOGY	136	111		1	24
PHYSICAL MED./REHAB.	804	333	16	14	441
PLASTIC SURGERY	180	44	23	27	86
PSYCHIATRY	5,832	1,599	38	112	4,083
PUBLIC HEALTH	437	55	6	103	273
PULMONARY DISEASES	306	160		32	114
RADIOLOGY	700	448	37	14	201
THERAPEUTIC RADIOLOGY	307	160	8	9	130
THORACIC SURGERY	24	1	6	10	7
UROLOGICAL SURGERY	79	11		1	67
OTHER	709			239	470
UNSPECIFIED	399			44	1,355
NOT CLASSIFIED	2,393			733	1,660
INACTIVE	5,004			1,225	3,779
ADDRESS UNKNOWN	770			95	675

TABLE B-15—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Both Sexes)

		YEAR OF GRADUATION						
COUNTRY SCHOOL	TOTAL PHYSICIANS	PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				BOTH SEXES				
TOTAL PHYSICIANS	519,546	11,337	32,065	56,306	82,694	114,771	153,748	68,625
U.S. ACTIVE SCHOOLS	398,142	9,156	26,926	48,023	60,107	74,526	117,214	62,190
AL-U OF ALABAMA	3,173	5		83	549	702	1,169	665
" -U OF SO ALABAMA	451						197	254
AZ-U OF ARIZONA	933						627	306
AK-U OF ARKANSAS	3,802	39	224	501	663	785	1,072	518
CA-LOMA LINDA U	4,781	108	485	720	864	818	1,266	520
" -STANFORD U	3,097	73	281	538	588	485	805	327
" -U OF CAL (DAVIS)	1,007						622	385
" -U OF CAL (IRVINE)	3,656					2,621	691	344
" -U OF CAL (LA)	2,777				173	594	1,350	660
" -U OF CAL (SAN DIEGO)	933						495	438
" -U OF CAL (SF)	4,724	100	315	668	690	980	1,362	609
" -U OF SO CAL (LA)	3,545		138	464	647	655	1,047	594
CO-U OF COLORADO	3,840	65	250	442	677	758	1,157	491
CT-U OF CONNECTICUT	748						406	342
" -YALE U	3,496	101	252	497	620	724	905	397
DC-GEORGE WASH U	4,637	142	351	612	759	899	1,272	602
" -GEORGETOWN U	5,661	92	542	672	925	996	1,615	819
" -HOWARD U	3,578	82	193	420	601	811	1,018	453
FL-U OF FLORIDA	1,733					464	811	458
" -U OF MIAMI	2.831				163	652	1,317	699
" -U OF SO FLORIDA	584						298	286
GA-EMORY U	3,550	120	285	464	615	661	942	463
" -MED COLL OF GEORGIA	4,244	55	146	438	693	846	1,350	716
HI-U OF HAWAII	580						294	286
IL-CHGO MED SCHOOL	3,414	36	180	461	647	630	938	522
" -LOYOLA U/STRITCH	4,522	94	463	702	735	766	1,297	465
" -NORTHWESTERN U	7,219	210	747	1,301	1,338	1,306	1,607	710
" -RUSH MED COLL	2,386	332	794	227	1		542	490
" -SOUTHERN ILLINOIS U	534						245	289
" -U OF CHGO/PRITZER	3,220		176	476	604	652	881	431
" -U OF ILLINOIS	9,500	220	713	1,568	1,472	1,763	2,453	1,311
IN-INDIANA U	8,098	165	514	986	1,184	1,585	2,503	1,161
IO-U OF IOWA	5,400	165	500	604	890	1,069	1,475	697
KA-U OF KANSAS	5,156	79	327	686	900	984	1,575	605
KY-U OF KENTUCKY	1,643					325	897	421
" -U OF LOUISVILLE	4,685	104	428	807	828	819	1,131	568
LA-LSU (NEW ORLEANS)	4,898		133	697	912	1,082	1,405	669
" -LSU (SHREVEPORT)	691						312	379
" -TULANE U	6,167	224	578	1,070	1,156	1,166	1,367	606
MD-JOHNS HOPKINS	4,345	232	437	684	670	774	1,081	467
" -U OF MARYLAND	5,508	195	521	809	859	961	1,451	712
" -UNIFORMED SERVICES U	317							317
MA-BOSTON U	3,769	103	282	458	624	665	1,066	571
" -HARVARD U	7,410	368	839	1,286	1,328	1,334	1,615	640
" -TUFTS U	5,890	306	641	856	978	1,043	1,450	616
" -U OF MASSACHUSETTS	650						265	385
MI-MICHIGAN STATE U	996						591	405
" -U OF MICHIGAN	8,198	295	675	987	1,426	1,740	2,160	915
" -WAYNE STATE U	5,359	80	324	564	573	952	1,862	1,004
MN-MAYO MEDICAL SCHOOL	321						157	164
" -U OF MINNESOTA	7,811	223	655	1,073	1,129	1,331	2,313	1,087
MS-U OF MISSISSIPPI	2,354				122	624	1,030	578
MO-ST LOUIS U	5,552	153	566	956	1,032	953	1,298	594

TABLE B-15—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Both Sexes) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				BOTH SEXES				
" -U OF MO (COLUMBIA)	2,220	2			84	689	989	456
" -U OF MO (KANSAS CITY)	507						217	290
" -WASHINGTON U	4,866	181	439	843	870	800	1,150	533
NB-CREIGHTON U	3,542	88	308	471	654	635	946	440
" -U OF NEBRASKA	4,549	159	405	620	752	771	1,345	497
NV-U OF NEVADA	170							170
NH-DARTMOUTH MED SCHOOL	483						285	198
NJ-N JERSEY MED SCH (NEWARK)	2,321					678	1,070	573
" -N JERSEY MED SCH (RUTGERS)	699						306	393
NM-U OF NEW MEXICO	828					34	512	282
NY-ALBANY MED COLL	3,032	57	135	343	464	578	949	506
" -ALBERT EINSTEIN COLL OF MED	3,097				47	853	1,497	700
" -COLUMBIA U	5,931	321	549	976	1,036	1,122	1,340	587
" -CORNELL U	4,278	204	375	677	784	810	963	465
" -MT SINAI SCHOOL OF MED	1,153						652	501
" -NEW YORK MED COLL	6,034	130	433	756	1,041	1,169	1,715	790
" -NEW YORK U	6,901	369	787	1,140	1,179	1,207	1,511	708
" -SUNY (BROOKLYN)	7,249	285	561	841	1,183	1,478	2,024	872
" -SUNY (BUFFALO)	4,271	134	332	594	627	781	1,244	559
" -SUNY (STONY BROOK)	416						186	230
" -SUNY (SYRACUSE)	3,746	113	236	374	558	784	1,112	569
" -U OF ROCHESTER	3,269	4	215	532	628	646	851	393
NC-BOWMAN GRAY	2,358			239	463	489	755	412
" -DUKE UNIVERSITY	3,725		199	580	715	792	1,014	425
" -EAST CAROLINA U	105							105
" -U OF NO CAROLINA	2,585				321	622	1,023	619
ND-U OF NO DAKOTA	312						156	156
OH-CASE WESTERN RES	4,369	100	340	634	727	777	1,181	610
" -MED COLL OF OHIO	907						490	417
" -NORTHEASTERN OHIO U	148							148
" -OHIO STATE U	6,461	122	419	656	1,049	1,345	2,073	797
" -U OF CINCINNATI	4,861	118	340	753	787	852	1,255	756
" -WRIGHT STATE U	238							238
OK-ORAL ROBERTS U	47							47
OK-U OF OKLAHOMA	4,390	50	265	507	722	874	1,285	687
OR-U OF OREGON	3,688	86	289	545	612	704	988	464
PA-HAHNEMANN MED COLL	5,414	102	549	1,009	798	919	1,315	722
" -JEFFERSON MED COLL	8,174	337	716	1,228	1,496	1,534	1,989	874
" -MED COLL OF PENN	2,553	100	160	215	378	412	811	477
" -PENNSYLVANIA STATE U	988						605	383
" -TEMPLE U	6,349	82	540	1,067	1,091	1,257	1,591	721
" -U OF PENNSYLVANIA	6,876	366	774	1,203	1,162	1,257	1,476	638
" -U OF PITTSBURGH	4,461	134	319	649	823	857	1,146	533
PR-PONCE MED SCH	75							75
" -SAN JUAN BAUTISTA	6							6
-U CENTRAL DEL CARIBE	197							197
" -U OF PUERTO RICO	2,213				247	444	956	566
RI-BROWN U	552						298	254
SC-MED COLL OF SO CAROLINA	3,794	59	183	403	603	683	1,245	618
" -U OF SO CAROLINA	88							88
SD-U OF SO DAKOTA	308						116	192
TN-EAST TENNESSEE STATE U	50							50
TN-MEHARRY MED COLL	2,932	71	135	422	524	525	843	412
" -U OF TENNESSEE	7,069	87	472	915	1,521	1,611	1,797	666
" -VANDERBILT U	2,915	112	282	462	469	472	719	399
TX-BAYLOR COLL OF MED	4,428	89	350	459	724	771	1,392	643
" -TEXAS A&M U	93							93

TABLE B-15—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Both Sexes) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				BOTH SEXES				
" -TEXAS TECH U	412						193	219
" -U OF TX (DALLAS)	4,118			299	775	912	1,326	806
" -U OF TX (GALVESTON)	6,132	110	399	765	1,148	1,222	1,708	780
" -U OF TX (HOUSTON)	850						362	488
" -U OF TX (SAN ANTONIO)	1,560						916	644
UT-U OF UTAH	2,326			214	401	482	829	400
VT-U OF VERMONT	2,378	65	176	316	379	428	687	327
VA-EASTERN VIRGINIA MED SCH	492						162	330
" -MED COLL OF VA	4,834	135	386	657	885	789	1,328	654
" -U OF VIRGINIA	3,793	112	283	559	633	650	1,034	522
VA-U OF WASHINGTON	3,131				565	742	1,144	680
WV-MARSHALL U	77							77
" -WEST VIRGINIA U	1,472					374	755	343
WI-MED COLL OF WISCONSIN	4,721	77	295	810	849	901	1,100	689
" -U OF WISCONSIN	4,181	29	275	513	693	819	1,232	620
INA-INACTIVE SCHOOLS	1,536	505	443	532		51	1	4
CAN-CANADIAN SCHOOLS	7,863	344	652	988	1,782	1,839	1,955	303
FOR-FOREIGN SCHOOLS	112005	1,332	4,044	6,763	20,805	38,355	34,578	6,128

TABLE B-16—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Male)

		YEAR OF GRADUATION						
COUNTRY SCHOOL	TOTAL PHYSICIANS	PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				MALES				
TOTAL PHYSICIANS	449,958	10,230	30,005	52,356	75,832	101,572	128,016	51,947
U.S. ACTIVE SCHOOLS	351,635	8,370	25,446	45,140	56,479	69,742	99,763	46,695
AL-U OF ALABAMA	2,840	5		74	525	663	1,033	540
" -U OF SO ALABAMA	376						168	208
AZ-U OF ARIZONA	728						493	235
AK-U OF ARKANSAS	3,492	39	215	484	628	749	957	420
CA-LOMA LINDA U	4,249	93	438	678	797	746	1,087	410
" -STANFORD U	2,676	55	260	507	541	435	659	219
" -U OF CAL (DAVIS)	736						487	249
" -U OF CAL (IRVINE)	3,319					2,474	595	250
" -U OF CAL (LA)	2,385				162	552	1,189	482
" -U OF CAL (SAN DIEGO)	737						400	337
" -U OF CAL (SF)	3,921	72	268	600	640	880	1,069	392
" -U OF SO CAL (LA)	3,154		129	448	616	614	870	477
CO-U OF COLORADO	3,378	55	235	414	624	708	981	361
CT-U OF CONNECTICUT	583						331	252
" -YALE U	3,053	92	228	457	572	669	751	284
DC-GEORGE WASH U	4,082	133	321	561	720	837	1,067	443
" -GEORGETOWN U	5,194	92	542	671	883	958	1,398	650
" -HOWARD U	2,932	78	183	383	530	700	777	281
FL-U OF FLORIDA	1,484					436	702	346
" -U OF MIAMI	2,512				150	613	1,172	577
" -U OF SO FLORIDA	483						250	233
GA-EMORY U	3,295	119	283	457	602	639	844	351
" -MED COLL OF GEORGIA	3,898	52	142	417	658	816	1,219	594
HI-U OF HAWAII	448						238	210
IL-CHGO MED SCHOOL	3,182	33	176	450	633	625	860	405
" -LOYOLA U/STRITCH	4,075	87	439	664	706	734	1,107	338
" -NORTHWESTERN U	6,581	210	723	1,258	1,274	1,244	1,369	503
" -RUSH MED COLL	2,022	289	747	215			441	330
" -SOUTHERN ILLINOIS U	417						206	211
" -U OF CHGO/PRITZER	2,848		151	446	559	596	755	341
" -U OF ILLINOIS	8,552	205	688	1,458	1,382	1,658	2,143	1,018
IN-INDIANA U	7,301	148	486	949	1,142	1,497	2,189	890
IO-U OF IOWA	4,889	156	480	563	854	1,016	1,296	524
KA-U OF KANSAS	4,668	71	311	644	863	950	1,358	471
KY-U OF KENTUCKY	1,398					299	767	332
" -U OF LOUISVILLE	4,292	100	420	783	786	782	984	437
LA-LSU (NEW ORLEANS)	4,440		125	651	858	1,003	1,256	547
" -LSU (SHREVEPORT)	601						287	314
" -TULANE U	5,698	216	555	1,024	1,107	1,131	1,208	457
MD-JOHNS HOPKINS	3,797	187	383	612	610	722	911	372
" -U OF MARYLAND	4,951	190	509	760	823	899	1,225	545
" -UNIFORMED SERVICES U	251							251
MA-BOSTON U	3,147	84	255	412	578	584	845	389
" -HARVARD U	6,728	368	839	1,276	1,256	1,249	1,304	436
" -TUFTS U	5,164	269	605	802	932	989	1,150	417
" -U OF MASSACHUSETTS	479						206	273
MI-MICHIGAN STATE U	670						420	250
" -U OF MICHIGAN	7,242	261	619	904	1,344	1,638	1,817	659
" -WAYNE STATE U	4,755	80	311	539	551	886	1,607	781
MN-MAYO MEDICAL SCHOOL	251						126	125
" -U OF MINNESOTA	6,958	201	619	994	1,059	1,255	2,019	811
MS-U OF MISSISSIPPI	2,099				118	598	912	471
MO-ST LOUIS U	5,261	152	566	956	1,018	918	1,177	474

TABLE B-16—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Male) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION						
		PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				MALES				
" -U OF MO (COLUMBIA)	1,978	1			83	655	866	373
" -U OF MO (KANSAS CITY)	333						159	174
" -WASHINGTON U	4,378	174	469	790	821	753	961	410
NB-CREIGHTON U	3,337	87	300	441	630	625	888	366
" -U OF NEBRASKA	4,175	150	393	596	722	741	1,198	375
NV-U OF NEVADA	130							130
NH-DARTMOUTH MED SCHOOL	348						218	130
NJ-N JERSEY MED SCH (NEWARK)	1,991					628	927	436
" -N JERSEY MED SCH (RUTGERS)	506						226	280
NM-U OF NEW MEXICO	639					29	413	197
NY-ALBANY MED COLL	2,661	51	128	309	438	545	808	382
" -ALBERT EINSTEIN COLL OF MED	2,507				44	785	1,182	496
" -COLUMBIA U	5,147	283	506	904	931	1,016	1,089	418
" -CORNELL U	3,756	152	325	627	730	765	822	335
" -MT SINAI SCHOOL OF MED	862						513	349
" -NEW YORK MED COLL	5,283	117	412	672	948	1,095	1,460	579
" -NEW YORK U	6,023	352	741	1,041	1,074	1,074	1,225	516
" -SUNY (BROOKLYN)	6,431	277	547	791	1,105	1,336	1,707	668
" -SUNY (BUFFALO)	3,759	121	314	562	594	736	1,050	382
" -SUNY (STONY BROOK)	238						104	134
" -SUNY (SYRACUSE)	3,312	103	225	341	527	732	958	426
" -U OF ROCHESTER	2,917	3	197	496	588	613	735	285
NC-BOWMAN GRAY	2,144			231	439	462	671	341
" -DUKE UNIVERSITY	3,328		195	553	677	765	838	300
" -EAST CAROLINA U	86							86
" -U OF NO CAROLINA	2,209				310	602	872	425
ND-U OF NO DAKOTA	263						138	125
OH-CASE WESTERN RES	3,761	93	316	607	664	701	968	412
" -MED COLL OF OHIO	692						395	297
" -NORTHEASTERN OHIO U	102							102
" -OHIO STATE U	5,859	115	398	620	1,016	1,265	1,816	629
" -U OF CINCINNATI	4,388	110	320	700	761	822	1,122	553
" -WRIGHT STATE U	186							186
OK-ORAL ROBERTS U	39							39
OK-U OF OKLAHOMA	4,013	47	248	476	693	831	1,157	561
OR-U OF OREGON	3,360	76	274	521	578	674	877	360
PA-HAHNEMANN MED COLL	4,944	102	549	965	752	876	1,146	554
" -JEFFERSON MED COLL	7,705	337	716	1,227	1,496	1,491	1,721	717
" -MED COLL OF PENN	446						238	208
" -PENNSYLVANIA STATE U	788						510	278
" -TEMPLE U	5,647	78	512	988	1,016	1,151	1,374	528
" -U OF PENNSYLVANIA	6,265	347	745	1,151	1,105	1,204	1,250	463
" -U OF PITTSBURGH	4,000	116	301	614	790	808	969	402
PR-PONCE MED SCH	58							58
" -SAN JUAN BAUTISTA	5							5
" -U CENTRAL DEL CARIBE	159							159
" -U OF PUERTO RICO	1,654				209	365	715	365
RI-BROWN U	403						226	177
SC-MED COLL OF SO CAROLINA	3,488	55	174	382	585	657	1,134	501
" -U OF SO CAROLINA	74							74
SD-U OF SO DAKOTA	250						97	153
TN-EAST TENNESSEE STATE U	40							40
TN-MEHARRY MED COLL	2,503	67	125	394	494	478	671	274
" -U OF TENNESSEE	6,599	84	454	882	1,453	1,536	1,630	560
" -VANDERBILT U	2,688	110	262	447	448	450	649	322
TX-BAYLOR COLL OF MED	3,993	78	336	440	684	741	1,224	490
" -TEXAS A&M U	76							76

TABLE B-16—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Male) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				MALES				
" -TEXAS TECH U	339						160	179
" -U OF TX (DALLAS)	3,710			278	728	864	1,173	667
" -U OF TX (GALVESTON)	5,512	102	369	703	1,088	1,164	1,485	601
" -U OF TX (HOUSTON)	6[illegible]						306	383
" -U OF TX (SAN ANTONIO)	1,2[illegible]						782	473
UT-U OF UTAH	2,172			203	389	475	766	339
VT-U OF VERMONT	2,137	59	167	296	355	404	602	254
VA-EASTERN VIRGINIA MED SCH	349						117	232
" -MED COLL OF VA	4,324	131	362	597	821	751	1,166	496
" -U OF VIRGINIA	3,495	106	271	541	614	626	926	411
VA-U OF WASHINGTON	2,701				533	706	966	496
WV-MARSHALL U	62							62
" -WEST VIRGINIA U	1,290					344	674	272
WI-MED COLL OF WISCONSIN	4,341	72	288	775	808	871	994	533
" -U OF WISCONSIN	3,661	22	256	468	637	768	1,047	463
INA-INACTIVE SCHOOLS	1,446	441	427	524		50	1	3
CAN-CANADIAN SCHOOLS	7,076	311	620	916	1,681	1,653	1,675	220
FOR-FOREIGN SCHOOLS	89,801	1,108	3,512	5,776	17,672	30,127	26,577	5,029

TABLE B-17—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Female)

		YEAR OF GRADUATION						
COUNTRY SCHOOL	TOTAL PHYSICIANS	PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				FEMALES				
TOTAL PHYSICIANS	69,588	1,107	2,060	3,950	6,862	13,199	25,732	16,678
U.S. ACTIVE SCHOOLS	46,507	786	1,480	2,883	3,628	4,784	17,451	15,495
AL-U OF ALABAMA	333			9	24	39	136	125
" -U OF SO ALABAMA	75						29	46
AZ-U OF ARIZONA	205						134	71
AK-U OF ARKANSAS	310		9	17	35	36	115	98
CA-LOMA LINDA U	532	15	47	42	67	72	179	110
" -STANFORD U	421	18	21	31	47	50	146	108
" -U OF CAL (DAVIS)	271						135	136
" -U OF CAL (IRVINE)	337					147	96	94
" -U OF CAL (LA)	392				11	42	161	178
" -U OF CAL (SAN DIEGO)	196						95	101
" -U OF CAL (SF)	803	28	47	68	50	100	293	217
" -U OF SO CAL (LA)	391		9	16	31	41	177	117
CO-U OF COLORADO	462	10	15	28	53	50	176	130
CT-U OF CONNECTICUT	165						75	90
" -YALE U	443	9	24	40	48	55	154	113
DC-GEORGE WASH U	555	9	30	51	39	62	205	159
" -GEORGETOWN U	467			1	42	38	217	169
" -HOWARD U	646	4	10	37	71	111	241	172
FL-U OF FLORIDA	249					28	109	112
" -U OF MIAMI	319				13	39	145	122
" -U OF SO FLORIDA	101						48	53
GA-EMORY U	255	1	2	7	13	22	98	112
" -MED COLL OF GEORGIA	346	3	4	21	35	30	131	122
HI-U OF HAWAII	132						56	76
IL-CHGO MED SCHOOL	232	3	4	11	14	5	78	117
" -LOYOLA U/STRITCH	447	7	24	38	29	32	190	127
" -NORTHWESTERN U	638		24	43	64	62	238	207
" -RUSH MED COLL	364	43	47	12	1		101	160
" -SOUTHERN ILLINOIS U	117						39	78
" -U OF CHGO/PRITZER	372		25	30	45	56	126	90
" -U OF ILLINOIS	948	15	25	110	90	105	310	293
IN-INDIANA U	797	17	28	37	42	88	314	271
IO-U OF IOWA	511	9	20	41	36	53	179	173
KA-U OF KANSAS	488	8	16	42	37	34	217	134
KY-U OF KENTUCKY	245					26	130	89
" -U OF LOUISVILLE	393	4	8	24	42	37	147	131
LA-LSU (NEW ORLEANS)	458		8	46	54	79	149	122
" -LSU (SHREVEPORT)	90						25	65
" -TULANE U	469	8	23	46	49	35	159	149
MD-JOHNS HOPKINS	548	45	54	72	60	52	170	95
" -U OF MARYLAND	557	5	12	49	36	62	226	167
" -UNIFORMED SERVICES U	66							66
MA-BOSTON U	622	19	27	46	46	81	221	182
" -HARVARD U	682			10	72	85	311	204
" -TUFTS U	726	37	36	54	46	54	300	199
" -U OF MASSACHUSETTS	171						59	112
MI-MICHIGAN STATE U	326						171	155
" -U OF MICHIGAN	956	34	56	83	82	102	343	256
" -WAYNE STATE U	604		13	25	22	66	255	223
MN-MAYO MEDICAL SCHOOL	70						31	39
" -U OF MINNESOTA	853	22	36	79	70	76	294	276
MS-U OF MISSISSIPPI	255				4	26	118	107
MO-ST LOUIS U	291	1			14	35	121	120

TABLE B-17—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Female) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
FEMALES								
" -U OF MO (COLUMBIA)	242	1			1	34	123	83
" -U OF MO (KANSAS CITY)	174						58	116
" -WASHINGTON U	488	7	20	53	49	47	189	123
NB-CREIGHTON U	205	1	8	30	24	10	58	74
" -U OF NEBRASKA	374	9	12	24	30	30	147	122
NV-U OF NEVADA	40							40
NH-DARTMOUTH MED SCHOOL	135						67	68
NJ-N JERSEY MED SCH (NEWARK)	330					50	143	137
" -N JERSEY MED SCH (RUTGERS)	193						80	113
NM-U OF NEW MEXICO	189					5	99	85
NY-ALBANY MED COLL	371	6	7	34	26	33	141	124
" -ALBERT EINSTEIN COLL OF MED	590				3	68	315	204
" -COLUMBIA U	784	38	43	72	105	106	251	169
" -CORNELL U	522	52	50	50	54	45	141	130
" -MT SINAI SCHOOL OF MED	291						139	152
" -NEW YORK MED COLL	751	13	21	84	93	74	255	211
" -NEW YORK U	878	17	46	99	105	133	286	192
" -SUNY (BROOKLYN)	818	8	14	50	83	142	317	204
" -SUNY (BUFFALO)	512	13	18	32	33	45	194	177
" -SUNY (STONY BROOK)	178						82	96
" -SUNY (SYRACUSE)	434	10	11	33	31	52	154	143
" -U OF ROCHESTER	352	1	18	36	40	33	116	108
NC-BOWMAN GRAY	214			8	24	27	84	71
" -DUKE UNIVERSITY	397		4	27	38	27	176	125
" -EAST CAROLINA U	19							19
" -U OF NO CAROLINA	376				11	20	151	194
ND-U OF NO DAKOTA	49						18	31
OH-CASE WESTERN RES	608	7	24	27	63	76	213	198
" -MED COLL OF OHIO	215						95	120
" -NORTHEASTERN OHIO U	46							46
" -OHIO STATE U	602	7	21	36	33	80	257	168
" -U OF CINCINNATI	473	8	20	53	26	30	133	203
" -WRIGHT STATE U	52							52
OK-ORAL ROBERTS U	8							8
OK-U OF OKLAHOMA	377	3	17	31	29	43	128	126
OR-U OF OREGON	328	10	15	24	34	30	111	104
PA-HAHNEMANN MED COLL	470			44	46	43	169	168
" -JEFFERSON MED COLL	469			1		43	268	157
" -MED COLL OF PENN	2,107	100	160	215	378	412	573	269
" -PENNSYLVANIA STATE U	200						95	105
" -TEMPLE U	702	4	28	79	75	106	217	193
" -U OF PENNSYLVANIA	611	19	29	52	57	53	226	175
" -U OF PITTSBURGH	461	18	18	35	33	49	177	131
PR-PONCE MED SCH	17							17
" -SAN JUAN BAUTISTA	1							1
" -U CENTRAL DEL CARIBE	38							38
" -U OF PUERTO RICO	559				38	79	241	201
RI-BROWN U	149						72	77
SC-MED COLL OF SO CAROLINA	306	4	9	21	18	26	111	117
" -U OF SO CAROLINA	14							14
SD-U OF SO DAKOTA	58						19	39
TN-EAST TENNESSEE STATE U	10							10
TN-MEHARRY MED COLL	429	4	10	28	30	47	172	138
" -U OF TENNESSEE	470	3	18	33	68	75	167	106
" -VANDERBILT U	227	2	20	15	21	22	70	77
TX-BAYLOR COLL OF MED	435	11	14	19	40	30	168	153
" -TEXAS A&M U	17							17

TABLE B-17—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1983 (Female) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION						
		PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				FEMALES				
" -TEXAS TECH U	73						33	40
" -U OF TX (DALLAS)	408			21	47	48	153	139
" -U OF TX (GALVESTON)	620	8	30	62	60	58	223	179
" -U OF TX (HOUSTON)	161						56	105
" -U OF TX (SAN ANTONIO)	305						134	171
UT-U OF UTAH	154			11	12	7	63	61
VT-U OF VERMONT	241	6	9	20	24	24	85	73
VA-EASTERN VIRGINIA MED SCH	143						45	98
" -MED COLL OF VA	510	4	24	60	64	38	162	158
" -U OF VIRGINIA	298	6	12	18	19	24	108	111
VA-U OF WASHINGTON	430				32	36	178	184
WV-MARSHALL U	15							15
" -WEST VIRGINIA U	182					30	81	71
WI-MED COLL OF WISCONSIN	380	5	7	35	41	30	106	156
" -U OF WISCONSIN	520	7	19	45	56	51	185	157
INA-INACTIVE SCHOOLS	90	64	16	8		1		1
CAN-CANADIAN SCHOOLS	787	33	32	72	101	186	280	83
FOR-FOREIGN SCHOOLS	22.204	224	532	987	3,133	8.228	8.001	1,099

Physician Distribution

This section provides information on the geographic distribution of physicians in the United States and Possessions. Most of the data are presented under one of three main categories: total physicians, federal physicians, and non-federal physicians. The first part of this section consists of summary tables by state of location, age and sex for these categories as well as tabulations for foreign medical graduates and women physicians by state of location and activity. Data are also shown for counties without an active physician in Patient Care as well as the land area, resident population, and population density per square mile for these counties.

The second part includes detail tables of physicians by specialty and major professional activity for census regions and divisions, metropolitan areas, states, and counties. These data are especially resourceful for determining health program options and strategies to complement policy-related research. It is recognized, however, that important influences not reflected in these data have an impact on the distribution patterns of physicians. These determinants of physician location include: (1) community or origin, (2) medical education experience, (3) hospital facilities, (4) population size, composition and change, (5) urbanization, (6) cultural, social, and environmental conditions, (7) licensure requirements, and others.[1]

Part 1—State Summary Data

State of Location, Age and Sex

Federal and Non-Federal Physicians

Table C-1 reveals that of a total physician population of 519,546, 51.2 percent were located in EIGHT states in 1983. These eight leading states were: California (67,715), New York (55,154), Texas (27,983), Pennsylvania (26,695), Florida (24,733), Illinois (24,550), Ohio (20,783), and Massachusetts (18,443).

Physicians 44 years or younger comprised one-half or more of the total physicians in each of these states except Florida (44.0%). The state having the highest percentage of physicians in this age group was Massachusetts (58.5%), followed by Illinois (57.4%) and Texas (56.3%).

Table C-3 indicates that there were more women physicians in New York in 1983 than in any other state (9,990), or 14.4 percent of total women physicians. California followed with 8,823 women physicians, and Illinois, 4,266. These three states in addition to Pennsylvania (3,945), Texas (3,201), Massachusetts (3,025), New Jersey (2,892), and Ohio (2,854) accounted for over half (56%) of all women physicians in 1983.

The distribution of physicians by age categories reveals a higher proportion of female physicians under 35 than male physicians. Table jj demonstrates the percent distributions by age groups and sex.

Table jj–Percent Distribution of Federal and Non-Federal Physicians by Age and Sex, December 31, 1983

	AGE GROUPS				
Total	Under 35	35-44	45-54	55-64	65 & Over
		BOTH SEXES			
100.0	26.7	27.0	18.2	14.4	13.7
		MALE			
100.0	24.1	26.7	19.2	15.3	14.7
		FEMALE			
100.0	43.6	28.7	11.9	8.2	7.6

Sources: Tables C-1, C-2, and C-3.

Male physicians under 35 (Table C-2) showed highest concentrations in New York (11,854), California (11,724), and Texas (6,368). More than one-fourth (27.7%) of all male physicians under 35 were located in these states. Table C-3 reveals that female physicians under 35 demonstrated highest counts in New York (4,091) and California (3,473). Illinois was third with 1,845 in this age group while Pennsylvania had 1,805 female physicians under 35. Cumulatively, these four states accounted for 37 percent of all women physicians under 35.

Federal Physicians

The states of California (2,545), Texas (1,742), Maryland (1,657), and Virginia (885) comprised over one-third (35.2%) of all federal physicians (Table C-4). Of total federal physicians, 35.9 percent were under 35. Similarly, over forty percent of federal physicians in each of these states were in the under 35 age group: Georgia (41.4%), Hawaii (54.2%), Idaho (40.7%), Mississippi (48.8%), New Mexico (49.7%), North Carolina (41.3%), North Dakota (43.9%), Oklahoma (47.1%), South Carolina (41.4%), Texas (46.2%), and Washington (44.0%).

Largest counts of male federal physicians (Table C-5) were found in California (2,249), Maryland (1,450), and Texas (1,552) while female federal physicians (Table C-6) were concentrated in the states of California (296), Maryland (207), Texas (190), and New York (170). The three highest ranking states in each case accounted for approximately 30 percent of the physician population—28.9 percent for female and 30.9 percent for male.

Non-Federal Physicians

Table kk indicates that the percentage distribution of non-federal female physicians (Table C-9) compared to the distribution of non-federal male physicians (Table C-8) varied widely in the younger and older age groups.

Table kk – Percent Distribution of Non-Federal Physicians by Age and Sex, December 31, 1983

	AGE GROUPS				
Total	Under 35	35-44	45-54	55-64	65 & Over
		BOTH SEXES			
100.0	26.3	26.7	18.3	14.5	14.2
		MALE			
100.0	23.6	26.5	19.3	15.4	15.2
		FEMALE			
100.0	43.7	28.6	11.8	8.1	7.8

Sources: Tables C-7, C-8, and C-9.

Of the FIVE states demonstrating largest counts of non-federal female physicians—New York, California, Illinois, Pennsylvania, and Texas—proportionately the highest percentages of women physicians under 35 were found in Texas (48.7%) and Pennsylvania (46.0%).

The number of all non-federal physicians (Table C-7) was highest in California, New York, Pennsylvania, Texas, Illinois, Florida, Ohio, Massachusetts, New Jersey, and Michigan. Approximately 60 percent (58.4) of all non-federal physicians were located in these ten states. These states also comprised nearly 3 out of 5 (58%) of all non-federal physicians under 35.

State of Location and Activity

Federal and Non-Federal Female Physicians

Table C-10 displays the numbers of federal and non-federal women physicians with known address in Office Based practice (43%), Hospital Based practice (37%), and Other Professional Activity (20%). A further analysis of Table C-10 reveals that over one-half of non-federal female physicians (53%) were concentrated in the seven states of New York (9,820), California (8,527), Illinois (4,178), Pennsylvania (3,883), Texas (3,011), Massachusetts (2,979), and New Jersey (2,822). Within this population, 43 percent were Office Based.

One-half of the women physicians in California (50.5%) and nearly half in Texas (49.0%) were in Office Based practice. New York, however, had proportionately the highest percentage of Hospital Based women physicians (42.8%).

Federal and Non-Federal FMGs

More non-federal FMGs (with known address) were in Office Based practice in 1983 (57.7%) than in any other major professional activity (Table C-11). The states of New York (21,127), California (9,866), Illinois (8,406), New Jersey (7,278), and Florida (7,057) accounted for one-half (50.3%) of all non-federal FMGs in the U.S. Two-thirds of non-federal FMGs in California were in Office Based practice (66.6%). In all other states in this group, FMGs in Office Based practice totaled one-half or more of the state's FMG population except in New York (45.8%).

New York (7,331), New Jersey (2,385), and Illinois (2,136) showed the largest concentration of Hospital Based non-federal FMGs. New York had proportionately the most hospital based FMGs (34.7%) of these states. There were also more non-federal FMGs in Other Professional Activities in New York than in any other state (4,117).

The states having the highest counts of federal FMGs included: California (403), New York (335), Texas (229), Illinois (216), and Florida (203). Cumulatively these states represented 1,386 FMGs or over one-third (37.0%) of all federal FMGs in the nation. In each case, more federal FMGs were Hospital Based than Office Based. As percentages of the total federal FMGs, these states have the following percentages of Hospital Based FMGs: Texas (83.8%), Illinois (81.0%), California (78.4%), New York (77.6%), and Florida (74.9%). In 1983, there were more federal FMGs in Other Professional Activities located in the states of Maryland, California, New York, Illinois, and Virginia than any other states—over 40 percent (41.7%) of all FMGs in Other Professional Activities.

Counties without an Active Physician in Patient Care

In assessing the contents and findings presented in Table C-12, it is important to keep in mind the various concepts, measures, and analytical factors involved in determining physician shortage. Spatial distribution of physician at the county level, like the larger issue of physician diffusion, includes complex considerations like physical barriers and the geographical location of the county.

In 1983, the 133 counties without an active physician in Patient Care covered 126,216 square miles or approximately 3.6 percent of the total U.S. land area. Nearly one-half million (483,844) people resided in these counties. The most populous county (18.500) was Southampton - IC in Virginia, while Loving county in Texas was the least populated (100). Each of the counties without an active physician in Patient Care is listed, along with its land area, resident population, and population density per square mile.

References

1. *The Spatial Distribution of Physicians: A Literature Review.* Center for Health Services Research and Development, American Medical Association, 1975.

TABLE C-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Both Sexes)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
		BOTH SEXES				
TOTAL PHYSICIANS	519,546	138,574	140,155	94,784	74,693	71,340
ALABAMA	5,859	1,629	1,595	1,039	931	665
ALASKA	772	170	324	167	86	25
ARIZONA	6,738	1,628	1,729	1,237	904	1,240
ARKANSAS	3,455	915	961	636	496	447
CALIFORNIA	67,715	15,197	19,249	12,749	10,663	9,857
COLORADO	7,052	1,925	2,176	1,278	895	778
CONNECTICUT	9,154	2,545	2,303	1,667	1,311	1,328
DELAWARE	1,212	260	309	269	217	157
DIST. OF COL.	4,225	1,252	1,118	753	555	547
FLORIDA	24,733	4,569	6,310	4,718	3,740	5,396
GEORGIA	9,880	2,619	2,831	1,928	1,509	993
HAWAII	2,534	644	718	461	340	371
IDAHO	1,284	206	420	272	197	189
ILLINOIS	24,550	7,142	6,958	4,109	3,264	3,077
INDIANA	8,170	2,072	2,013	1,520	1,373	1,192
IOWA	4,287	1,270	1,059	716	675	567
KANSAS	4,397	1,222	1,157	790	633	595
KENTUCKY	5,869	1,593	1,634	1,127	836	679
LOUISIANA	7,946	2,489	2,100	1,402	1,142	813
MAINE	2,155	405	609	361	357	423
MARYLAND	14,959	4,503	4,463	2,718	1,810	1,465
MASSACHUSETTS	18,443	5,851	4,932	3,011	2,068	2,581
MICHIGAN	16,747	4,845	4,465	3,097	2,421	1,919
MINNESOTA	9,147	3,053	2,351	1,537	1,208	998
MISSISSSIPPI	3,381	868	875	677	562	399
MISSOURI	9,353	2,866	2,483	1,630	1,282	1,092
MONTANA	1,276	180	411	272	237	176
NEBRASKA	2,716	795	691	457	428	345
NEVADA	1,523	274	453	354	257	185
NEW HAMPSHIRE	1,955	398	560	359	278	360
NEW JERSEY	17,281	3,959	4,886	3,449	2,542	2,445
NEW MEXICO	2,623	666	823	442	342	350
NEW YORK	55,154	15,945	13,386	9,934	7,313	8,576
NORTH CAROLINA	10,911	3,278	2,769	1,880	1,619	1,365
NORTH DAKOTA	1,110	281	321	248	153	107
OHIO	20,783	5,923	5,231	3,648	3,264	2,717
OKLAHOMA	4,860	1,362	1,265	929	721	583
OREGON	5,642	1,137	1,784	1,081	845	795
PENNSYLVANIA	26,695	7,837	6,656	4,493	3,812	3,897
RHODE ISLAND	2,299	589	569	419	370	352
SOUTH CAROLINA	5,155	1,461	1,378	897	741	678
SOUTH DAKOTA	1,002	269	250	182	167	134
TENNESSEE	8,557	2,518	2,287	1,556	1,240	956
TEXAS	27,983	7,934	7,816	5,190	4,028	3,015
UTAH	2,954	779	933	481	416	345
VERMONT	1,336	359	361	218	157	241
VIRGINIA	11,733	3,227	3,252	2,192	1,655	1,407
WASHINGTON	9,518	2,205	2,912	1,699	1,387	1,315
WEST VIRGINIA	3,225	826	979	548	458	414
WISCONSIN	8,808	2,453	2,328	1,671	1,338	1,018
WYOMING	729	167	239	133	115	75
POSSESSIONS	5,208	1,396	1,213	1,250	840	509
APO'S AND FPO'S	1,298	578	413	216	87	4
ADDRESS UNKNOWN	3,195	40	847	717	408	1,183

TABLE C-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Male)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	449,958	108,246	120,148	86,500	69,009	66,055
ALABAMA	5,326	1,355	1,457	982	889	643
ALASKA	657	125	281	152	76	23
ARIZONA	6,063	1,308	1,560	1,163	847	1,185
ARKANSAS	3,144	764	879	602	472	427
CALIFORNIA	58,892	11,724	16,592	11,709	9,884	8,983
COLORADO	6,263	1,550	1,930	1,206	844	733
CONNECTICUT	7,885	1,959	1,974	1,524	1,219	1,209
DELAWARE	1,019	194	247	236	198	144
DIST. OF COL.	3,403	880	893	660	482	488
FLORIDA	22,511	3,872	5,663	4,373	3,478	5,125
GEORGIA	8,833	2,122	2,539	1,821	1,416	935
HAWAII	2,192	512	628	421	294	337
IDAHO	1,213	176	400	267	190	180
ILLINOIS	20,284	5,297	5,575	3,644	2,945	2,823
INDIANA	7,324	1,683	1,796	1,428	1,302	1,115
IOWA	3,893	1,059	964	684	643	543
KANSAS	3,880	982	1,002	738	598	560
KENTUCKY	5,199	1,277	1,435	1,057	782	648
LOUISIANA	7,063	2,054	1,867	1,301	1,070	771
MAINE	1,941	322	551	342	333	393
MARYLAND	12,460	3,393	3,683	2,397	1,646	1,341
MASSACHUSETTS	15,418	4,293	4,124	2,717	1,899	2,385
MICHIGAN	14,285	3,751	3,676	2,802	2,248	1,808
MINNESOTA	8,044	2,413	2,097	1,453	1,141	940
MISSISSSIPPI	3,060	721	793	632	540	374
MISSOURI	8,170	2,278	2,120	1,526	1,202	1,044
MONTANA	1,209	159	385	267	226	172
NEBRASKA	2,472	650	625	444	414	339
NEVADA	1,416	237	418	337	246	178
NEW HAMPSHIRE	1,753	327	504	333	260	329
NEW JERSEY	14,389	3,033	3,802	2,988	2,286	2,280
NEW MEXICO	2,263	515	700	415	316	317
NEW YORK	45,164	11,854	10,611	8,555	6,457	7,687
NORTH CAROLINA	9,682	2,588	2,534	1,773	1,524	1,263
NORTH DAKOTA	1,032	243	297	238	151	103
OHIO	17,929	4,633	4,378	3,324	3,044	2,550
OKLAHOMA	4,341	1,117	1,126	869	681	548
OREGON	5,076	891	1,618	1,019	796	752
PENNSYLVANIA	22,750	6,032	5,588	4,036	3,496	3,598
RHODE ISLAND	1,986	441	491	385	340	329
SOUTH CAROLINA	4,739	1,243	1,289	849	710	648
SOUTH DAKOTA	926	224	239	170	163	130
TENNESSEE	7,721	2,086	2,072	1,467	1,183	913
TEXAS	24,782	6,368	6,917	4,893	3,767	2,837
UTAH	2,735	674	870	464	398	329
VERMONT	1,168	283	332	191	148	214
VIRGINIA	10,221	2,547	2,833	2,001	1,529	1,311
WASHINGTON	8,477	1,724	2,623	1,603	1,288	1,239
WEST VIRGINIA	2,852	687	842	503	427	393
WISCONSIN	7,854	1,960	2,093	1,570	1,270	961
WYOMING	687	152	223	129	109	74
POSSESSIONS	4,320	977	991	1,093	769	490
APO'S AND FPO'S	1,167	510	372	199	83	3
ADDRESS UNKNOWN	2,425	27	649	548	290	911

TABLE C-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Female)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	69,588	30,328	20,007	8,284	5,684	5,285
ALABAMA	533	274	138	57	42	22
ALASKA	115	45	43	15	10	2
ARIZONA	675	320	169	74	57	55
ARKANSAS	311	151	82	34	24	20
CALIFORNIA	8,823	3,473	2,657	1,040	779	874
COLORADO	789	375	246	72	51	45
CONNECTICUT	1,269	586	329	143	92	119
DELAWARE	193	66	62	33	19	13
DIST. OF COL.	822	372	225	93	73	59
FLORIDA	2,222	697	647	345	262	271
GEORGIA	1,047	497	292	107	93	58
HAWAII	342	132	90	40	46	34
IDAHO	71	30	20	5	7	9
ILLINOIS	4,266	1,845	1,383	465	319	254
INDIANA	846	389	217	92	71	77
IOWA	394	211	95	32	32	24
KANSAS	517	240	155	52	35	35
KENTUCKY	670	316	199	70	54	31
LOUISIANA	883	435	233	101	72	42
MAINE	214	83	58	19	24	30
MARYLAND	2,499	1,110	780	321	164	124
MASSACHUSETTS	3,025	1,558	808	294	169	196
MICHIGAN	2,462	1,094	789	295	173	111
MINNESOTA	1,103	640	254	84	67	58
MISSISSSIPPI	321	147	82	45	22	25
MISSOURI	1,183	588	363	104	80	48
MONTANA	67	21	26	5	11	4
NEBRASKA	244	145	66	13	14	6
NEVADA	107	37	35	17	11	7
NEW HAMPSHIRE	202	71	56	26	18	31
NEW JERSEY	2,892	926	1,084	461	256	165
NEW MEXICO	360	151	123	27	26	33
NEW YORK	9,990	4,091	2,775	1,379	856	889
NORTH CAROLINA	1,229	690	235	107	95	102
NORTH DAKOTA	78	38	24	10	2	4
OHIO	2,854	1,290	853	324	220	167
OKLAHOMA	519	245	139	60	40	35
OREGON	566	246	166	62	49	43
PENNSYLVANIA	3,945	1,805	1,068	457	316	299
RHODE ISLAND	313	148	78	34	30	23
SOUTH CAROLINA	416	218	89	48	31	30
SOUTH DAKOTA	76	45	11	12	4	4
TENNESSEE	836	432	215	89	57	43
TEXAS	3,201	1,566	899	297	261	178
UTAH	219	105	63	17	18	16
VERMONT	168	76	29	27	9	27
VIRGINIA	1,512	680	419	191	126	96
WASHINGTON	1,041	481	289	96	99	76
WEST VIRGINIA	373	139	137	45	31	21
WISCONSIN	954	493	235	101	68	57
WYOMING	42	15	16	4	6	1
POSSESSIONS	888	419	222	157	71	19
APO'S AND FPO'S	131	68	41	17	4	1
ADDRESS UNKNOWN	770	13	198	169	118	272

TABLE C-4—FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Both Sexes)

STATE OF LOCATION	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
		BOTH SEXES				
TOTAL PHYSICIANS	19,404	6,960	6,387	3,347	2,401	309
ALABAMA	233	88	72	37	33	3
ALASKA	169	60	79	21	9	
ARIZONA	344	112	107	67	54	4
ARKANSAS	132	38	26	34	32	2
CALIFORNIA	2,545	997	869	396	251	32
COLORADO	426	163	159	73	29	2
CONNECTICUT	147	55	48	20	21	3
DELAWARE	48	9	16	10	13	
DIST. OF COL.	520	137	185	105	69	24
FLORIDA	801	275	242	138	139	7
GEORGIA	669	277	242	94	48	8
HAWAII	284	154	83	37	10	
IDAHO	59	24	17	8	9	1
ILLINOIS	491	125	168	106	82	10
INDIANA	104	22	31	26	24	1
IOWA	78	11	29	16	19	3
KANSAS	183	54	47	41	39	2
KENTUCKY	168	49	64	30	22	3
LOUISIANA	202	68	56	43	32	3
MAINE	67	18	13	8	23	5
MARYLAND	1,657	524	657	298	146	32
MASSACHUSETTS	338	72	111	86	55	14
MICHIGAN	235	60	88	46	38	3
MINNESOTA	145	29	53	25	35	3
MISSISSSIPPI	254	124	77	28	24	1
MISSOURI	203	68	70	39	25	1
MONTANA	54	19	19	8	8	
NEBRASKA	95	31	23	19	18	4
NEVADA	58	20	12	16	10	
NEW HAMPSHIRE	59	18	22	10	8	1
NEW JERSEY	275	71	101	53	43	7
NEW MEXICO	187	93	50	24	20	
NEW YORK	787	171	235	197	155	29
NORTH CAROLINA	443	183	122	58	78	2
NORTH DAKOTA	57	25	20	7	3	2
OHIO	452	134	156	95	58	9
OKLAHOMA	206	97	50	29	29	1
OREGON	134	32	45	25	28	4
PENNSYLVANIA	369	92	119	80	68	10
RHODE ISLAND	78	23	29	15	10	1
SOUTH CAROLINA	292	121	95	37	33	6
SOUTH DAKOTA	75	29	12	13	20	1
TENNESSEE	250	79	72	50	40	9
TEXAS	1,742	805	522	238	157	20
UTAH	90	28	32	19	10	1
VERMONT	35	9	14	6	6	
VIRGINIA	885	336	302	134	96	17
WASHINGTON	545	240	192	66	41	6
WEST VIRGINIA	90	15	30	20	22	3
WISCONSIN	148	35	39	39	30	5
WYOMING	42	15	12	1	14	
POSSESSIONS	156	48	40	40	28	
APO'S AND FPO'S	1,298	578	413	216	87	4

TABLE C-5—FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Male)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	17,006	6,020	5,592	2,965	2,145	284
ALABAMA	207	79	63	33	29	3
ALASKA	155	54	71	21	9	
ARIZONA	308	89	100	64	51	4
ARKANSAS	113	30	19	32	30	2
CALIFORNIA	2,249	854	775	357	232	31
COLORADO	390	151	144	70	23	2
CONNECTICUT	130	45	46	18	18	3
DELAWARE	39	9	12	7	11	
DIST. OF COL.	450	111	164	94	60	21
FLORIDA	715	240	214	123	131	7
GEORGIA	590	232	219	89	43	7
HAWAII	248	131	75	32	10	
IDAHO	56	21	17	8	9	1
ILLINOIS	403	109	128	84	73	9
INDIANA	96	19	27	26	23	1
IOWA	72	9	25	16	19	3
KANSAS	174	51	46	39	36	2
KENTUCKY	150	45	56	27	19	3
LOUISIANA	182	64	48	39	28	3
MAINE	59	15	12	5	22	5
MARYLAND	1,450	443	594	265	122	26
MASSACHUSETTS	292	61	95	73	50	13
MICHIGAN	194	52	71	34	34	3
MINNESOTA	129	25	45	24	32	3
MISSISSSIPPI	233	114	68	26	24	1
MISSOURI	173	65	52	35	20	1
MONTANA	47	16	15	8	8	
NEBRASKA	84	26	20	17	17	4
NEVADA	51	18	10	13	10	
NEW HAMPSHIRE	49	14	18	8	8	1
NEW JERSEY	205	57	71	40	31	6
NEW MEXICO	161	80	43	22	16	
NEW YORK	617	140	181	153	117	26
NORTH CAROLINA	411	167	108	57	77	2
NORTH DAKOTA	52	23	17	7	3	2
OHIO	366	118	124	78	38	8
OKLAHOMA	182	87	44	26	24	1
OREGON	110	22	37	20	27	4
PENNSYLVANIA	307	74	95	67	63	8
RHODE ISLAND	69	19	26	15	8	1
SOUTH CAROLINA	265	105	89	34	32	5
SOUTH DAKOTA	69	24	12	13	19	1
TENNESSEE	223	67	63	46	38	9
TEXAS	1,552	704	469	214	145	20
UTAH	81	26	27	17	10	1
VERMONT	31	8	14	5	4	
VIRGINIA	779	294	265	116	89	15
WASHINGTON	496	207	182	64	37	6
WEST VIRGINIA	71	12	22	18	17	2
WISCONSIN	130	30	38	30	27	5
WYOMING	39	14	11	1	13	
POSSESSIONS	135	40	33	36	26	
APO'S AND FPO'S	1,167	510	372	199	83	3

TABLE C-6—FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Female)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	2,398	940	795	382	256	25
ALABAMA	26	9	9	4	4	
ALASKA	14	6	8			
ARIZONA	36	23	7	3	3	
ARKANSAS	19	8	7	2	2	
CALIFORNIA	296	143	94	39	19	1
COLORADO	36	12	15	3	6	
CONNECTICUT	17	10	2	2	3	
DELAWARE	9		4	3	2	
DIST. OF COL.	70	26	21	11	9	3
FLORIDA	86	35	28	15	8	
GEORGIA	79	45	23	5	5	1
HAWAII	36	23	8	5		
IDAHO	3	3				
ILLINOIS	88	16	40	22	9	1
INDIANA	8	3	4		1	
IOWA	6	2	4			
KANSAS	9	3	1	2	3	
KENTUCKY	18	4	8	3	3	
LOUISIANA	20	4	8	4	4	
MAINE	8	3	1	3	1	
MARYLAND	207	81	63	33	24	6
MASSACHUSETTS	46	11	16	13	5	1
MICHIGAN	41	8	17	12	4	
MINNESOTA	16	4	8	1	3	
MISSISSSIPPI	21	10	9	2		
MISSOURI	30	3	18	4	5	
MONTANA	7	3	4			
NEBRASKA	11	5	3	2	1	
NEVADA	7	2	2	3		
NEW HAMPSHIRE	10	4	4	2		
NEW JERSEY	70	14	30	13	12	1
NEW MEXICO	26	13	7	2	4	
NEW YORK	170	31	54	44	38	3
NORTH CAROLINA	32	16	14	1	1	
NORTH DAKOTA	5	2	3			
OHIO	86	16	32	17	20	1
OKLAHOMA	24	10	6	3	5	
OREGON	24	10	8	5	1	
PENNSYLVANIA	62	18	24	13	5	2
RHODE ISLAND	9	4	3		2	
SOUTH CAROLINA	27	16	6	3	1	1
SOUTH DAKOTA	6	5			1	
TENNESSEE	27	12	9	4	2	
TEXAS	190	101	53	24	12	
UTAH	9	2	5	2		
VERMONT	4	1		1	2	
VIRGINIA	106	42	37	18	7	2
WASHINGTON	49	33	10	2	4	
WEST VIRGINIA	19	3	8	2	5	1
WISCONSIN	18	5	1	9	3	
WYOMING	3	1	1		1	
POSSESSIONS	21	8	7	4	2	
APO'S AND FPO'S	131	68	41	17	4	1

TABLE C-7—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Both Sexes)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	500,142	131,614	133,768	91,437	72,292	71,031
ALABAMA	5,626	1,541	1,523	1,002	898	662
ALASKA	603	110	245	146	77	25
ARIZONA	6,394	1,516	1,622	1,170	850	1,236
ARKANSAS	3,323	877	935	602	464	445
CALIFORNIA	65,170	14,200	18,380	12,353	10,412	9,825
COLORADO	6,626	1,762	2,017	1,205	866	776
CONNECTICUT	9,007	2,490	2,255	1,647	1,290	1,325
DELAWARE	1,164	251	293	259	204	157
DIST. OF COL.	3,705	1,115	933	648	486	523
FLORIDA	23,932	4,294	6,068	4,580	3,601	5,389
GEORGIA	9,211	2,342	2,589	1,834	1,461	985
HAWAII	2,250	490	635	424	330	371
IDAHO	1,225	182	403	264	188	188
ILLINOIS	24,059	7,017	6,790	4,003	3,182	3,067
INDIANA	8,066	2,050	1,982	1,494	1,349	1,191
IOWA	4,209	1,259	1,030	700	656	564
KANSAS	4,214	1,168	1,110	749	594	593
KENTUCKY	5,701	1,544	1,570	1,097	814	676
LOUISIANA	7,744	2,421	2,044	1,359	1,110	810
MAINE	2,088	387	596	353	334	418
MARYLAND	13,302	3,979	3,806	2,420	1,664	1,433
MASSACHUSETTS	18,105	5,779	4,821	2,925	2,013	2,567
MICHIGAN	16,512	4,785	4,377	3,051	2,383	1,916
MINNESOTA	9,002	3,024	2,298	1,512	1,173	995
MISSISSSIPPI	3,127	744	798	649	538	398
MISSOURI	9,150	2,798	2,413	1,591	1,257	1,091
MONTANA	1,222	161	392	264	229	176
NEBRASKA	2,621	764	668	438	410	341
NEVADA	1,465	254	441	338	247	185
NEW HAMPSHIRE	1,896	380	538	349	270	359
NEW JERSEY	17,006	3,888	4,785	3,396	2,499	2,438
NEW MEXICO	2,436	573	773	418	322	350
NEW YORK	54,367	15,774	13,151	9,737	7,158	8,547
NORTH CAROLINA	10,468	3,095	2,647	1,822	1,541	1,363
NORTH DAKOTA	1,053	256	301	241	150	105
OHIO	20,331	5,789	5,075	3,553	3,206	2,708
OKLAHOMA	4,654	1,265	1,215	900	692	582
OREGON	5,508	1,105	1,739	1,056	817	791
PENNSYLVANIA	26,326	7,745	6,537	4,413	3,744	3,887
RHODE ISLAND	2,221	566	540	404	360	351
SOUTH CAROLINA	4,863	1,340	1,283	860	708	672
SOUTH DAKOTA	927	240	238	169	147	133
TENNESSEE	8,307	2,439	2,215	1,506	1,200	947
TEXAS	26,241	7,129	7,294	4,952	3,871	2,995
UTAH	2,864	751	901	462	406	344
VERMONT	1,301	350	347	212	151	241
VIRGINIA	10,848	2,891	2,950	2,058	1,559	1,390
WASHINGTON	8,973	1,965	2,720	1,633	1,346	1,309
WEST VIRGINIA	3,135	811	949	528	436	411
WISCONSIN	8,660	2,418	2,289	1,632	1,308	1,013
WYOMING	687	152	227	132	101	75
POSSESSIONS	5,052	1,348	1,173	1,210	812	509
ADDRESS UNKNOWN	3,195	40	847	717	408	1,183

TABLE C-8—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Male)

STATE OF LOCATION	TOTAL PHYSICIANS	AGE GROUPS				
		UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	432,952	102,226	114,556	83,535	66,864	65,771
ALABAMA	5,119	1,276	1,394	949	860	640
ALASKA	502	71	210	131	67	23
ARIZONA	5,755	1,219	1,460	1,099	796	1,181
ARKANSAS	3,031	734	860	570	442	425
CALIFORNIA	56,643	10,870	15,817	11,352	9,652	8,952
COLORADO	5,873	1,399	1,786	1,136	821	731
CONNECTICUT	7,755	1,914	1,928	1,506	1,201	1,206
DELAWARE	980	185	235	229	187	144
DIST. OF COL.	2,953	769	729	566	422	467
FLORIDA	21,796	3,632	5,449	4,250	3,347	5,118
GEORGIA	8,243	1,890	2,320	1,732	1,373	928
HAWAII	1,944	381	553	389	284	337
IDAHO	1,157	155	383	259	181	179
ILLINOIS	19,881	5,188	5,447	3,560	2,872	2,814
INDIANA	7,228	1,664	1,769	1,402	1,279	1,114
IOWA	3,821	1,050	939	668	624	540
KANSAS	3,706	931	956	699	562	558
KENTUCKY	5,049	1,232	1,379	1,030	763	645
LOUISIANA	6,881	1,990	1,819	1,262	1,042	768
MAINE	1,882	307	539	337	311	388
MARYLAND	11,010	2,950	3,089	2,132	1,524	1,315
MASSACHUSETTS	15,126	4,232	4,029	2,644	1,849	2,372
MICHIGAN	14,091	3,699	3,605	2,768	2,214	1,805
MINNESOTA	7,915	2,388	2,052	1,429	1,109	937
MISSISSSIPPI	2,827	607	725	606	516	373
MISSOURI	7,997	2,213	2,068	1,491	1,182	1,043
MONTANA	1,162	143	370	259	218	172
NEBRASKA	2,388	624	605	427	397	335
NEVADA	1,365	219	408	324	236	178
NEW HAMPSHIRE	1,704	313	486	325	252	328
NEW JERSEY	14,184	2,976	3,731	2,948	2,255	2,274
NEW MEXICO	2,102	435	657	393	300	317
NEW YORK	44,547	11,714	10,430	8,402	6,340	7,661
NORTH CAROLINA	9,271	2,421	2,426	1,716	1,447	1,261
NORTH DAKOTA	980	220	280	231	148	101
OHIO	17,563	4,515	4,254	3,246	3,006	2,542
OKLAHOMA	4,159	1,030	1,082	843	657	547
OREGON	4,966	869	1,581	999	769	748
PENNSYLVANIA	22,443	5,958	5,493	3,969	3,433	3,590
RHODE ISLAND	1,917	422	465	370	332	328
SOUTH CAROLINA	4,474	1,138	1,200	815	678	643
SOUTH DAKOTA	857	200	227	157	144	129
TENNESSEE	7,498	2,019	2,009	1,421	1,145	904
TEXAS	23,230	5,664	6,448	4,679	3,622	2,817
UTAH	2,654	648	843	447	388	328
VERMONT	1,137	275	318	186	144	214
VIRGINIA	9,442	2,253	2,568	1,885	1,440	1,296
WASHINGTON	7,981	1,517	2,441	1,539	1,251	1,233
WEST VIRGINIA	2,781	675	820	485	410	391
WISCONSIN	7,724	1,930	2,055	1,540	1,243	956
WYOMING	648	138	212	128	96	74
POSSESSIONS	4,185	937	958	1,057	743	490
ADDRESS UNKNOWN	2,425	27	649	548	290	911

TABLE C-9—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1983 (Female)

STATE OF LOCATION	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	67,190	29,388	19,212	7,902	5,428	5.260
ALABAMA	507	265	129	53	38	22
ALASKA	101	39	35	15	10	2
ARIZONA	639	297	162	71	54	55
ARKANSAS	292	143	75	32	22	20
CALIFORNIA	8,527	3,330	2,563	1,001	760	873
COLORADO	753	363	231	69	45	45
CONNECTICUT	1,252	576	327	141	89	119
DELAWARE	184	66	58	30	17	13
DIST. OF COL.	752	346	204	82	64	56
FLORIDA	2,136	662	619	330	254	271
GEORGIA	968	452	269	102	88	57
HAWAII	306	109	82	35	46	34
IDAHO	68	27	20	5	7	9
ILLINOIS	4,178	1,829	1,343	443	310	253
INDIANA	838	386	213	92	70	77
IOWA	388	209	91	32	32	24
KANSAS	508	237	154	50	32	35
KENTUCKY	652	312	191	67	51	31
LOUISIANA	863	431	225	97	68	42
MAINE	206	80	57	16	23	30
MARYLAND	2,292	1,029	717	288	140	118
MASSACHUSETTS	2,979	1,547	792	281	164	195
MICHIGAN	2,421	1,086	772	283	169	111
MINNESOTA	1,087	636	246	83	64	58
MISSISSSIPPI	300	137	73	43	22	25
MISSOURI	1,153	585	345	100	75	48
MONTANA	60	18	22	5	11	4
NEBRASKA	233	140	63	11	13	6
NEVADA	100	35	33	14	11	7
NEW HAMPSHIRE	192	67	52	24	18	31
NEW JERSEY	2,822	912	1,054	448	244	164
NEW MEXICO	334	138	116	25	22	33
NEW YORK	9.820	4,060	2.721	1,335	818	886
NORTH CAROLINA	1,197	674	221	106	94	102
NORTH DAKOTA	73	36	21	10	2	4
OHIO	2,768	1,274	821	307	200	166
OKLAHOMA	495	235	133	57	35	35
OREGON	542	236	158	57	48	43
PENNSYLVANIA	3,883	1,787	1,044	444	311	297
RHODE ISLAND	304	144	75	34	28	23
SOUTH CAROLINA	389	202	83	45	30	29
SOUTH DAKOTA	70	40	11	12	3	4
TENNESSEE	809	420	206	85	55	43
TEXAS	3,011	1,465	846	273	249	178
UTAH	210	103	58	15	18	16
VERMONT	164	75	29	26	7	27
VIRGINIA	1,406	638	382	173	119	94
WASHINGTON	992	448	279	94	95	76
WEST VIRGINIA	354	136	129	43	26	20
WISCONSIN	936	488	234	92	65	57
WYOMING	39	14	15	4	5	1
POSSESSIONS	867	411	215	153	69	19
ADDRESS UNKNOWN	770	13	198	169	118	272

TABLE C-10—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1983

	FEDERAL				NON-FEDERAL			
STATE	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.
TOTAL PHYSICIANS	2,398	281	1,769	348	66,420*	29,521	23,486	13,413
ALABAMA	26	7	16	3	507	257	153	97
ALASKA	14	2	10	2	101	81	4	16
ARIZONA	36	3	31	2	639	299	208	132
ARKANSAS	19		16	3	292	149	76	67
CALIFORNIA	296	30	232	34	8,527	4,309	2,384	1,834
COLORADO	36	2	28	6	753	360	232	161
CONNECTICUT	17	2	11	4	1,252	454	518	280
DELAWARE	9		9		184	77	75	32
DIST. OF COL.	70	8	37	25	752	277	306	169
FLORIDA	86	19	60	7	2,136	1,119	484	533
GEORGIA	79	8	57	14	968	516	297	155
HAWAII	36	5	30	1	306	166	69	71
IDAHO	3		3		68	41	11	16
ILLINOIS	88	12	62	14	4,178	1,830	1,620	728
INDIANA	8	1	7		838	429	249	160
IOWA	6		6		388	173	138	77
KANSAS	9	1	7	1	508	247	173	88
KENTUCKY	18		16	2	652	346	194	112
LOUISIANA	20	1	17	2	863	380	329	154
MAINE	8	1	6	1	206	108	52	46
MARYLAND	207	18	114	75	2,292	919	826	547
MASSACHUSETTS	46	8	34	4	2,979	1,131	1,178	670
MICHIGAN	41	7	26	8	2,421	1,109	919	393
MINNESOTA	16	4	10	2	1,087	509	392	186
MISSISSSIPPI	21	2	18	1	300	153	91	56
MISSOURI	30	3	23	4	1,153	458	472	223
MONTANA	7		7		60	45	3	12
NEBRASKA	11		10	1	233	110	91	32
NEVADA	7	1	5	1	100	61	22	17
NEW HAMPSHIRE	10	2	7	1	192	98	42	52
NEW JERSEY	70	7	61	2	2,822	1,272	1,009	541
NEW MEXICO	26	3	20	3	334	180	73	81
NEW YORK	170	27	119	24	9,820	3,450	4,204	2,166
N. CAROLINA	32	2	26	4	1,137	490	456	251
N. DAKOTA	5		4	1	73	42	21	10
OHIO	86	9	68	9	2,768	1,160	1,151	457
OKLAHOMA	24	4	18	2	495	250	146	99
OREGON	24	4	16	4	542	282	153	107
PENNSYLVANIA	62	11	41	10	3,883	1,676	1,439	768
PUERTO RICO	18	1	14	3	829	313	368	148
RHODE ISLAND	9		7	2	304	106	140	58
S. CAROLINA	27	2	24	1	389	163	155	71
S. DAKOTA	6		5	1	70	42	21	7
TENNESSEE	27	5	16	6	809	349	308	152
TEXAS	190	14	157	19	3,011	1,475	963	573
UTAH	9	3	3	3	210	89	73	48
VERMONT	4		3	1	164	73	48	43
VIRGINIA	106	12	78	16	1,406	655	495	256
WASHINGTON	49	2	44	3	992	546	217	229
W. VIRGINIA	19	2	15	2	354	177	113	64
WISCONSIN	18	1	14	3	936	473	307	156
WYOMING	3		3		39	24	7	8
PACIFIC ISLANDS	3	1	2		38	23	11	4
APO'S/FPO'S	131	24	96	11				

* EXCLUDES ADDRESS UNKNOWN

TABLE C-11—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1983

	FEDERAL				NON-FEDERAL			
STATE	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.
TOTAL PHYSICIANS	3,745	297	2,988	460	106,781*	61,665	26,837	18,279
ALABAMA	65	2	60	3	484	294	91	99
ALASKA	3	2	1		39	29	4	6
ARIZONA	52	2	44	6	826	559	129	138
ARKANSAS	25		21	4	160	111	22	27
CALIFORNIA	403	38	316	49	9,866	6,571	1,534	1,761
COLORADO	24	5	12	7	356	191	62	103
CONNECTICUT	23	2	17	4	1,984	988	638	358
DELAWARE	23		21	2	378	233	100	45
DIST. OF COL.	50	4	34	12	599	286	163	150
FLORIDA	203	33	152	18	7,057	4,618	1,102	1,337
GEORGIA	95	7	75	13	1,265	868	234	163
HAWAII	27	2	22	3	345	260	33	52
IDAHO	2		2		26	17	3	6
ILLINOIS	216	12	175	29	8,406	5,051	2,136	1,219
INDIANA	50	1	43	6	1,209	882	181	146
IOWA	36	1	28	7	543	366	89	88
KANSAS	53	1	48	4	678	426	160	92
KENTUCKY	35		32	3	836	516	180	140
LOUISIANA	61	9	45	7	954	439	307	208
MAINE	13	1	11	1	255	182	38	35
MARYLAND	176	16	108	52	3,846	2,072	1,107	667
MASSACHUSETTS	81	6	66	9	2,758	1,328	725	705
MICHIGAN	92	6	73	13	4,597	2,839	1,152	606
MINNESOTA	25	1	22	2	805	471	182	152
MISSISSSIPPI	28		26	2	208	123	59	26
MISSOURI	62	3	53	6	1,768	968	499	301
MONTANA	5		4	1	44	33	7	4
NEBRASKA	18	1	16	1	219	104	73	42
NEVADA	10	1	9		191	146	20	25
NEW HAMPSHIRE	12	1	11		271	202	27	42
NEW JERSEY	141	8	121	12	7,278	3,777	2,385	1,116
NEW MEXICO	13		13		277	187	31	59
NEW YORK	335	38	260	37	21,127	9,679	7,331	4,117
N. CAROLINA	68	4	58	6	819	478	167	174
N. DAKOTA	10	2	7	1	189	131	34	24
OHIO	157	5	129	23	5,499	3,452	1,325	722
OKLAHOMA	31	3	27	1	536	326	129	81
OREGON	16	4	10	2	325	208	54	63
PENNSYLVANIA	132	12	109	11	5,068	2,731	1,520	817
PUERTO RICO	55	6	44	5	2,728	1,522	705	501
RHODE ISLAND	19		14	5	609	362	150	97
S. CAROLINA	39	3	31	5	326	183	97	46
S. DAKOTA	11		11		102	66	19	17
TENNESSEE	38	2	30	6	870	471	247	152
TEXAS	229	16	192	21	4,871	3,411	687	773
UTAH	10	1	5	4	103	47	28	28
VERMONT	1		1		84	52	15	17
VIRGINIA	137	14	98	25	1,973	1,327	367	279
WASHINGTON	48	4	39	5	730	489	59	182
W. VIRGINIA	49	3	43	3	966	672	194	100
WISCONSIN	41	1	30	10	1,202	840	209	153
WYOMING	5		4	1	38	28	3	7
PACIFIC ISLANDS	4	2	2		88	53	24	11
APO'S/FPO'S	188	12	163	13				

* EXCLUDES ADDRESS UNKNOWN

TABLE C-12—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1983

State	County December 31, 1983	Land Area 1980 Square Miles[1]	Resident Population December 31, 1983	Population Per Square Mile
Total 50 States and D.C.	3,088 (100.0%)	3,539,289 (100.0%)	233,981,000 (100.0%)	66
Total Counties Without a Physician	133 (4.3%)	126,216 (3.6%)	483,844 (0.2%)	4
Colorado		103,595	3,139,000	33
	Crowley	790	3,000	4
	Dolores	1,064	1,700	2
	Hinsdale	1,115	500	*
	Kiowa	1,758	1,900	1
	Ouray	542	2,000	4
	San Juan	388	1,000	2
	Washington	2,520	5,400	2
Florida		54,153	10,680,000	197
	Glades	763	6,300	8
Georgia		58,056	5,732,000	99
	Baker	347	3,900	11
	Brantley	445	9,000	20
	Echols	421	2,200	5
	Glasscock	144	2,300	16
	Long	402	5,100	13
	Quitman	146	2,300	16
	Schley	169	3,400	20
	Taliaferro	196	2,000	10
	Warren	286	6,700	23
	Webster	210	2,400	11
Hawaii		6,425	1,023,000	159
	Kalawao	13	144	11
Idaho		82,412	989,000	12
	Boise	1,901	3,100	2
	Butte	2,236	3,500	2
	Clark	1,763	800	*
Iowa		55,965	2,905,000	52
	Taylor	537	8,400	16
Kansas		81,778	2,425,000	30
	Elk	650	3,700	6
	Kearney	868	3,900	4
Kentucky		39,669	3,714,000	94
	Carlisle	191	5,400	28
	Owsley	498	6,100	12
	Robertson	100	2,300	23
Michigan		56,954	9,069,000	159
	Keweenaw	543	2,000	4
Mississippi		47,233	2,587,000	55
	Issaquena	406	2,500	6
Missouri		68,945	4,970,000	72
	Benton	729	12,300	17
	Bollinger	621	10,500	17
	Chariton	758	10,300	14
	Clark	507	8,300	16
	DeKalb	425	8,100	19
	Hickory	379	6,700	18
	Lewis	509	10,800	21
	McDonald	540	15,000	28
	Mercer	455	4,600	10

TABLE C-12—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1983 (Continued)

State	County December 31, 1983	Land Area 1980 Square Miles[1]	Resident Population December 31, 1983	Population Per Square Mile
	Putnam	520	5,900	11
	Ralls	482	8,900	18
	Reynolds	809	7,200	9
	Schuyler	309	4,800	16
	Scotland	438	5,300	12
	Sullivan	651	7,100	11
	Worth	266	2,900	11
Montana		145,388	817,000	6
	Carter	3,342	1,700	1
	Golden Valley	1,172	1,100	1
	Granite	1,729	2,700	2
	Judith Basin	1,871	2,700	1
	Petroleum	1,652	700	*
	Powder River	3,288	2,500	1
	Treasure	975	1,000	1
	Wibaux	888	1,500	2
Nebraska		76,644	1,597,000	21
	Arthur	711	500	1
	Banner	747	1,000	1
	Blaine	714	800	1
	Clay	574	7,900	14
	Gosper	461	2,200	5
	Grant	775	900	1
	Greeley	570	3,300	6
	Hayes	713	1,300	2
	Hitchcock	709	4,000	6
	Keya Paha	769	1,200	2
	Logan	571	1,000	2
	Loup	574	900	2
	MCPherson	859	600	1
	Sioux	2,070	1,900	1
	Stanton	431	6,500	15
	Thomas	713	1,000	1
	Wheeler	575	1,100	2
Nevada		109,894	891,000	8
	Esmeralda	3,587	1,400	*
	Storey	264	1,800	7
New Mexico		121,335	1,399,000	12
	Harding	2,122	1,100	1
North Dakota		69,300	680,000	10
	Billings	1,152	1,300	1
	Burke	1,118	3,800	3
	Dunn	1,993	5,300	3
	Grant	1,660	4,300	3
	Hettinger	1,133	4,200	4
	Kidder	1,362	3,390	3
	La Moure	1,150	6,300	5
	Logan	1,000	3,300	3
	Oliver	723	2,700	4
	Sheridan	989	2,800	3
	Slope	1,219	1,300	1
	Steele	713	3,000	4
Ohio		41,004	10,746,000	262
	Vinton	414	11,500	28
Oregon		96,184	2,662,000	28
	Gilliam	1,213	2,000	2
South Dakota		75,952	700,000	9
	Aurora	707	3,600	5
	Bennett	1,182	3,100	3

TABLE C-12—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1983 (Continued)

State	County December 31, 1983	Land Area 1980 Square Miles[1]	Resident Population December 31, 1983	Population Per Square Mile
	Buffalo	482	1,900	4
	Campbell	732	2,200	3
	Clark	953	5,000	5
	Dewey	2,310	5,600	2
	Hanson	433	3,400	8
	Harding	2,678	1,700	1
	Hyde	860	2,100	2
	Jones	971	1,500	2
	Mellette	1,311	2,300	2
	Miner	570	3,700	6
	Sanborn	569	3,000	5
	Stanley	1,431	2,600	2
	Sully	972	1,800	2
	Washabaugh	1,061	1,700	2
	Ziebach	1,969	2,600	1
Tennessee		41,155	4,685,000	114
	Moore	124	4,500	36
Texas		262,017	15,724,000	60
	Armstrong	909	2,000	2
	Borden	900	1,000	1
	Carson	924	7,400	8
	Concho	992	2,900	3
	Dickens	909	3,400	4
	Glasscock	900	1,400	2
	Hartley	1,462	3,800	3
	Irion	1,052	1,600	2
	Kenedy	1,389	600	*
	Kent	878	1,100	1
	King	914	400	*
	Knox	845	5,500	7
	Loving	670	100	*
	McMullen	1,163	800	1
	Mason	934	3,700	4
	Roberts	915	1,200	1
	Terrell	2,357	1,600	1
Utah		82,073	1,619,000	20
	Daggett	699	800	1
	Piute	759	1,500	2
	Rich	1,034	2,600	3
	Wayne	2,461	2,100	1
Virginia		39,704	5,550,000	140
	Craig	330	3,900	12
	Greensville	300	10,800	36
	Southampton-IC	603	18,500	31
Wisconsin		54,426	4,751,000	87
	Florence	486	4,200	9
	Menominee	359	3,800	11
Wyoming		96,989	514,000	5
	Niobrara	2,684	3,200	1

* Indicates less than 0.5 person square mile.

[1] Dry land and land temporarily or partially covered by water.

Sources: U.S. Bureau of the Census, County and City Data Book, 1983 (A Statistical Abstract Supplement) Washington, D.C.; U.S. Government Printing Office, 1983.

U.S. Bureau of the Census, Current Population Reports, Series P-26, Number 83-52c, U.S. Government Printing Office, Washington, D.C., October, 1984.

Federal and Non-Federal Physicians (Table 1)

The geographic distribution for the 519,546 physicians in the United States and Possessions is presented in detail Tables 1-14. Although no interpretation is presented or intended for the complex issue of physician diffusion, the data are resourceful in studying the composition of the physician supply by both specialty and major professional activity at the national, state, county, and metropolitan levels. In Table 1, total physician count includes the categories of Not Classified (12,643) and Inactive (36,911).

In 1983 over *three-fourths* (81.5%) of the 519,546 physicians were in Patient Care (Table 1). Of the 423,361 physicians in Patient Care, 73.2 percent were in Office Based Practice, 17.3 percent were in residency training, and almost 10 percent comprised full-time hospital staff. The Primary Care specialties of Family Practice, General Practice, Internal Medicine, Pediatrics, and Obstetrics/Gynecology accounted for 208,553 physicians, or nearly half (49.3%) of all physicians in active Patient Care. The five HIGHEST specialties ranked by size for total physicians included Internal Medicine, General Surgery, Family Practice, Pediatrics, and Psychiatry. Table ll illustrates the percent distribution of physicians in these specialties by Patient Care, Office Based practice, and residency training as of 1983.

Table II – Percent Distribution of Five Highest Ranking Specialties by Selected Major Professional Activity, December 31, 1983

		MAJOR PROFESSIONAL ACTIVITY		
Specialty	Total	Patient Care	Office Based	Residents All Years
Internal Medicine	100.0	87.4	57.6	22.5
General Surgery	100.0	95.6	65.4	24.1
Family Practice	100.0	96.6	72.9	18.5
Pediatrics	100.0	89.5	61.9	18.8
Psychiatry	100.0	90.1	58.3	13.9

Source: Table 1.

Federal Physicians (Tables 2-5)

Nearly 80 percent (78.8%) of all federal physicians in 1983 were in Patient Care (Table 2). Internal Medicine comprised 61.6 percent of all federal physicians in the medical specialties while over one-third (36.2%) of all physicians in surgical specialties were in General Surgery.

Of the 19,404 physicians in federal service, 69.7 percent were located in the South and West Census Regions (Table 3). These regions consisted of nearly three-fourths of all federal physicians in Administration (72.4%) and nearly 80 percent of all federal physicians in Research (77.4%). This significant area-clustering is largely attributed to the geographic location of the National Institutes of Health in Washington, D.C. Almost two-thirds (63.7%) of all federal physicians in Medical Teaching (Table 4) were concentrated in the Pacific (160), West South Central (111), and South Atlantic Census Divisions (144). Federal physicians in Administration also demonstrated highest frequencies in these census divisions, or 63.7 percent of all federal physicians in Administration.

Over 80 percent of federal physicians in each of the Armed Forces (Table 5) were in Patient Care, nearly two-thirds were in Patient Care within the Public Health Service (64.9%), and three-fourths (74.0%) were in Patient Care within the Veterans Administration.

Non-Federal Physicians (Table 6-12)

Patient Care accounted for 82.1 percent of all non-federal physicians in 1983 (Table 6). Of the total number of physicians in Patient Care (408,075), three-fourths (75.6%) were in Office Based practice. Of a resident total of 70,592, over two-thirds (67.2%) were specialists in the disciplines of Internal Medicine, General Surgery, General Practice, Pediatrics, Obstetrics/Gynecology, and Psychiatry. Percentages of total physicians in residency training in these specialties are as follows: Internal Medicine (23.1%), General Surgery (24.1%), General Practice (10.4%), Pediatrics (19.0%), Obstetrics/Gynecology (15.0%), and Psychiatry (14.4%).

The distribution of non-federal physicians varied from census region to census region, with the South (29.2%) and the Northeast (26.6%) comprising the largest percentages (Table 7). The North Central region had proportionately more physicians in Patient Care (84.6%) than any other region, while the Northeast had the greatest proportion of physicians in residency training (16.8%).

Table mm illustrates the distribution of non-federal physicians by census region for 1963, 1970, and 1983. In the 13-year period from 1970, the South (83.3%) and the West (73.2%) have demonstrated the highest percentages of growth other than the Possessions (84.5%).

Table mm – Distribution and Percent Change of Non-Federal Physicians by Census Region from 1963-1983

Census Region	1963	1970	1983	PERCENT CHANGE 1963-1983	 1970-1983
Total Physicians	253,226	301,323	496,947	96.2	64.9
Northeast	78,961	93,194	132,317	67.6	42.0
North Central	63,638	71,071	108,804	71.0	53.1
South	62,266	75,809	145,351	133.4	91.7
West	46,614	58,671	105,423	126.2	79.7
Possessions	1,747	2,578	5,052	189.2	96.0

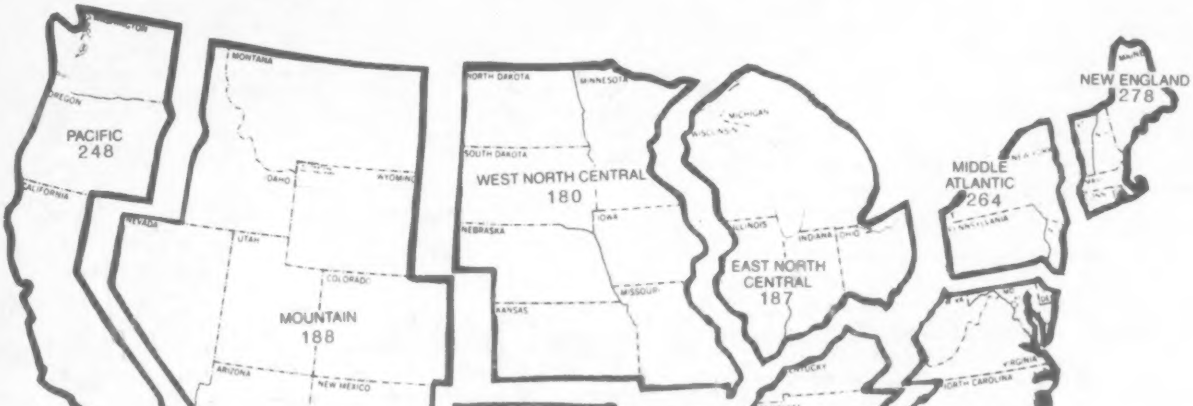
Sources: Tables 6 and 7.
Physician Characteristics and Distribution in the U.S., 1983 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

Table 8 presents physician data by Census Division (see Appendix A-2). The Middle Atlantic Census Division had the highest number of non-federal physicians in 1983 with 97,699. The Pacific Census Division ranked second with 82,504 followed by the South Atlantic Census Division with 80,628 and the East North Central Division with 77,628 non-federal physicians. Civilian population and physician-population ratios for the divisions are provided in Table nn. These ratios are presented as general guidelines to compare the distribution of physicians among the divisions and not as definitive measures of physician supply. It is recognized that the quality and quantity of health care are predicated on a variety of factors such as medical need for services, demographic composition, geographical location, and socioeconomic variables, among others.

As Table nn indicates, the New England and the Middle Atlantic divisions had the largest numbers of non-federal physicians per 100,000 civilian population with 278 and 264, respectively. The fewest numbers of physicians per 100,000 civilian population were located in the East South Central (153) and West South Central divisions (164). The ratios for the divisions are illustrated in Figure 8.

Table 9 represents the distribution of non-federal physicians by state, specialty, and major professional activity. Over one-third of all non-federal physicians (34.6%) were concentrated in the states of California (13.1%), New York (10.9%), Pennsylvania (5.3%), and Texas (5.3%). In Table 10 the specialty and activity distributions of physicians are displayed by census division and county group, in Table 11 by census division, state and county group, and in Table 12 by state and county.

FIGURE 8 – NON-FEDERAL PHYSICIANS PER 100,000 CIVILIAN POPULATION BY CENSUS DIVISION*


PACIFIC
248
MOUNTAIN
188
WEST NORTH CENTRAL
180
EAST NORTH CENTRAL
187
NEW ENGLAND
278
MIDDLE ATLANTIC
264
SOUTH ATLANTIC
211
EAST SOUTH CENTRAL
153
WEST SOUTH CENTRAL
164
UNITED STATES
212
OREGON
CALIFORNIA
MONTANA
IDAHO
WYOMING
NEVADA
UTAH
COLORADO
ARIZONA
NEW MEXICO
NORTH DAKOTA
MINNESOTA
SOUTH DAKOTA
NEBRASKA
IOWA
KANSAS
MISSOURI
MICHIGAN
WISCONSIN
ILLINOIS
INDIANA
OHIO
KENTUCKY
TENNESSEE
ALABAMA
MISSISSIPPI
OKLAHOMA
ARKANSAS
TEXAS
LOUISIANA
VIRGINIA
NORTH CAROLINA
SOUTH CAROLINA
FLORIDA
MAINE
PENNSYLVANIA
ALASKA
HAWAII

*Physicians as of December 31, 1983
and Population as of July 1, 1983
for 50 States and D.C.

Table nn – Non-Federal Physicians, Civilian Population, and Physician-Population Ratios by Census Division for 1983.

Census Division	Non-Federal Physicians	Civilian[2] Pop. (000)	Physician-Pop. Ratio
Total[1]	491,895	232,284	212
New England	34,618	12,440	278
Middle Atlantic	97,699	36,966	264
East North Central	77,628	41,464	187
West North Central	31,176	17,344	180
South Atlantic	80,628	38,241	211
East South Central	22,761	14,839	153
West South Central	41,962	25,567	164
Mountain	22,919	12,210	188
Pacific	82,504	33,213	248

[1] Includes the 50 states and D.C. but excludes Possessions.

[2] Population estimates as of July 1, 1983.

Sources: Table 8.
U.S. Bureau of the Census, *Current Population Reports*, Series P-25, No. 957, October, 1984.

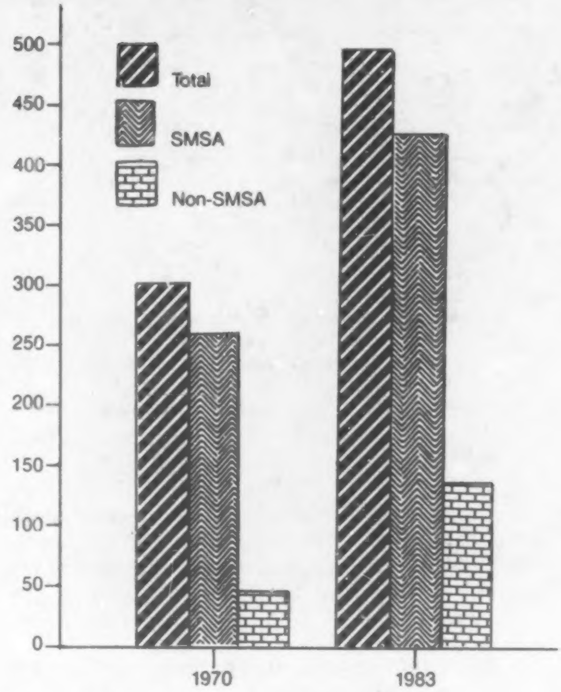
Metropolitan Data (Tables 13-14)

Table 13 illustrates that of the total number of non-federal physicians in metropolitan areas, 81.8 percent were in Patient Care. Office Based practice accounted for almost three-fourths (73.7%) of these Patient Care physicians. The specialties showing the largest numbers of physicians in Office Based practice were Internal Medicine, General Practice, General Surgery, Obstetrics/Gynecology, and Pediatrics. These disciplines represented the majority (51.1%) of all Office Based physicians in metropolitan areas.

In 1983, the 301 metropolitan areas (SMSAs) contained 86.8 percent of the total non-federal physician population of 496,947 (Tables 6 and 14). In 1970, 85.7 percent of all non-federal physicians were located in SMSAs. Figure 9 illustrates physician distributions in both SMSAs and non-SMSAs in 1970 and in 1983.

Although the overall physician supply improved in rural areas during the 1970s and 1980s, the gap between urban and rural communities remained about the same. Between 1970-1983 metropolitan areas gained 172,998 physicians for an increase of 67 percent compared with non-metropolitan areas which added 22,626 physicians for an increase of 52.6 percent.

FIGURE 9 – NON-FEDERAL PHYSICIANS BY METROPOLITAN AND NON-METROPOLITAN AREAS IN 1970 AND 1983



Sources: Table A-6.

Physician Characteristics and Distribution in the U.S., 1983 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984. Also prior editions.

Approximately 82 percent of all non-federal physicians in metropolitan areas were in Patient Care in 1983 while over one-fourth of the physicians in Patient Care (26.3%) were in Hospital Based practice. Physicians in metropolitan areas comprised 93.2 percent of all non-federal physicians in Hospital Based practice. This significant distribution reflects the clustering of interns, residents, and full-time staff in large metropolitan and university-affiliated teaching hospitals. Office Based Medical specialties represented 22.5 percent of physicians in Patient Care followed by the Surgical specialties (22.0%), Other specialties (19.1%), and General Practice (10.0%).

TABLE 1

FEDERAL AND NON-FEDERAL PHYSICIANS

IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1983

UNITED STATES AND POSSESSIONS										
		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents - All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	519,546	423,361	309,891	73,171	40,299	7,783	13,828	18,535	3,290
GENERAL PRACTICE	64,154	62,327	51,932	6,663	3,732	577	935	94	221
GP	28,202	27,614	25,735		1,879	36	382	19	151
FP	35,952	34,713	26,197	6,663	1,853	541	553	75	70
MEDICAL SPEC.	146,709	127,142	90,098	25,781	11,263	3,252	3,771	11,969	575
A	1,551	1,453	1,414	4	35	11	21	62	4
CD	12,298	9,715	8,537	242	936	355	282	1,883	63
D	6,315	5,962	5,084	636	242	102	71	157	23
GE	5,398	4,219	3,763	108	348	177	78	912	12
IM	82,462	72,080	47,485	18,528	6,067	1,552	2,201	6,310	319
PD	32,831	29,378	20,309	6,163	2,906	789	927	1,612	125
PDA	399	351	324	7	20	6	5	35	2
PDC	759	565	401	20	144	39	29	125	1
PUD	4,696	3,419	2,781	73	565	221	157	873	26
SURGICAL SPEC.	122,232	117,673	91,177	20,531	5,965	1,185	1,321	1,778	275
GS	36,323	34,723	23,755	8,742	2,225	309	550	645	96
NS	3,873	3,715	2,791	715	209	40	38	72	8
OBG	29,306	28,256	22,369	4,469	1,418	347	403	248	52
OPH	14,294	13,756	11,827	1,492	437	109	86	322	21
ORS	16,193	15,735	12,424	2,622	689	149	67	199	43
OTO	7,051	6,854	5,636	945	273	71	49	61	16
PS	3,701	3,586	3,087	359	140	40	19	47	9
CRS	793	761	702	33	26	6	5	18	3
TS	2,169	1,992	1,688	153	151	27	55	85	10
U.	8,529	8,295	6,898	1,001	396	87	49	81	17
OTHER SPEC.	133,702	116,219	76,684	20,196	19,339	2,769	7,801	4,694	2,219
AM	695	463	266	44	153	12	172	16	32
AN	20,003	18,985	13,840	3,357	1,788	521	207	244	46
CHP	3,606	2,934	2,153	229	552	124	263	244	41
DR	11,345	10,627	6,807	2,602	1,218	179	68	262	209
FOP	291	168	142	12	14	10	29	8	76
N	7,140	6,106	4,397	1,100	609	220	116	654	44
OM	2,648	1,775	1,672	38	65	23	710	52	88
P.	30,763	27,714	17,923	4,287	5,504	464	1,820	600	165
PTH	14,940	12,202	6,601	2,470	3,131	407	769	796	766
PM	2,902	2,707	1,411	577	719	32	117	29	17
GPM	871	453	313	105	35	30	271	84	33
PH	2,112	529	428	35	66	68	1,256	139	120
R	10,403	9,605	7,556	454	1,595	219	159	215	205
TR	2,054	1,976	1,361	316	299	21	16	40	1
OTHER	16,872	13,387	9,482	796	3,109	391	1,613	1,195	286
UNSPECIFIED	7,057	6,588	2,332	3,774	482	48	215	116	90
NOT CLASSIFIED	12,643								
INACTIVE	36,911								
ADDRESS UNKNOWN	3,195								
EXCLUDES TEMP FOREIGN	7,039								

TABLE 2

FEDERAL PHYSICIANS IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1983

UNITED STATES AND POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	19,404	15,286	1,559	2,579	11,148	552	1,853	1,353	260
GENERAL PRACTICE	2,317	2,147	584	257	1,326	23	126	7	14
MEDICAL SPEC.	6,333	4,615	419	609	3,587	314	471	857	66
A	28	16	1	1	14	1	7	4	
CD	418	247	11	6	230	45	25	95	6
D	239	207	11	49	147	10	11	7	4
GE	263	135	2	7	126	36	11	79	2
IM	3,901	2,785	229	401	2,155	159	329	587	41
PD	1,182	1,042	154	143	745	24	58	47	11
PDA	5	5			5				
PDC	23	18	2	1	15		1	4	
PUD	274	160	9	1	150	39	29	44	2
SURGICAL SPEC.	3,701	3,297	111	927	2,259	115	187	88	14
GS	1,341	1,163	38	325	800	40	89	41	8
NS	97	86	3	25	58	3	4	3	1
OBG	742	683	32	172	479	12	33	12	2
OPH	327	291	14	74	203	11	18	7	
ORS	521	490	12	176	302	16	7	7	1
OTO	245	223	5	78	140	11	8	2	1
PS	57	50	1	9	40	1	1	5	
CRS	9	7		1	6	1		1	
TS	83	54		6	48	5	16	7	1
U	279	250	6	61	183	15	11	3	
OTHER SPEC.	7,053	5,227	465	786	3,976	200	1,069	391	166
AM	447	286	112	30	144	6	131	8	16
AN	554	490	7	123	360	33	20	9	2
CHP	79	59	7	2	50		8	11	1
DR	580	517	6	133	378	22	14	11	16
FOP	10	7	2	2	3	1	1		1
N	375	278	11	35	232	19	23	52	3
OM	168	78	59	6	13	2	66	13	9
P	1,733	1,399	131	120	1,148	35	231	54	14
PTH	911	712	33	81	598	32	73	46	48
PM	247	215	5	11	199	2	26	3	1
GPM	152	63	8	32	23	2	57	23	7
PH	265	46	14	4	28	5	157	43	14
R	469	408	8	29	371	18	21	15	7
TR	77	69	1	6	62	1	3	4	
OTHER	650	300	42	38	220	21	208	96	25
UNSPECIFIED	336	300	19	134	147	1	30	3	2

TABLE 3

FEDERAL PHYSICIANS BY CENSUS REGION

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1983

NORTHEAST

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,155	1,740	226	125	1,389	59	199	126	31
GENERAL PRACTICE	181	169	58	6	105		10		2
MEDICAL SPEC.	788	611	88	38	485	34	53	81	9
A	2	2			2				
CD	59	40	3		37	5	4	9	1
D	8	6		2	4	1		1	
GE	29	21		1	20	4		4	
IM	544	417	49	27	341	16	43	61	7
PD	94	90	33	8	49		3		1
PUD	52	35	3		32	8	3	6	
SURGICAL SPEC.	291	256	15	41	200	11	15	7	2
GS	141	118	2	21	95	4	12	5	2
NS	12	12		4	8				
OBG	38	36	8	1	27	1	1		
OPH	18	16		2	14	2			
ORS	39	35	3	8	24	1	1	2	
OTO	17	16	2	4	10		1		
PS	1	1			1				
TS	9	8		1	7	1			
U	16	14			14	2			
OTHER SPEC.	895	704	65	40	599	14	121	38	18
AM	22	19	9	2	8		2	1	
AN	64	58	1	4	53	3	2	1	
CHP	8	5			5		2	1	
DR	48	43		6	37	1	2	1	1
FOP	1	1	1						
N	53	44	2	3	39	1	3	5	
OM	19	10	8		2		8	1	
P	295	244	31	6	207	3	34	11	3
PTH	121	95	4	2	89	1	14	3	8
PM	55	47	1	1	45		7	1	
GPM	7	3	2	1			2	2	
PH	21	6	1	1	4		13	2	
R	74	68	1	2	65	2	2	1	1
TR	4	3			3		1		
OTHER	70	27	2	5	20	3	27	8	5
UNSPECIFIED	33	31	2	7	22		2		

NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,266	1,787	133	153	1,501	90	201	156	32
GENERAL PRACTICE	250	227	33	21	173	3	17	1	2
MEDICAL SPEC.	771	550	46	36	468	50	51	112	8
A	2						2		
CD	66	44		2	42	6	2	12	2
D	14	12	1		11	1	1		
GE	42	19			19	6	2	15	
IM	495	354	25	25	304	29	36	71	5
PD	101	95	20	9	66		3	2	1
PDA	1	1			1				
PUD	50	25			25	8	5	12	
SURGICAL SPEC.	330	288	12	55	221	9	19	9	5
GS	132	111	3	18	90	4	12	3	2
NS	8	4	1	2	1	1		2	1
OBG	57	56	3	8	45		1		
OPH	25	23	1	3	19	2			
ORS	44	41	3	12	26	1	1	1	
OTO	25	21		3	18		2	1	1
PS	4	4			4				
TS	10	5		1	4		3	1	1
U	25	23	1	8	14	1		1	
OTHER SPEC.	915	722	42	41	639	28	114	34	17
AM	34	17	7		10		13	2	2
AN	56	50		2	48	4	2		
CHP	3	3	1		2				
DR	70	63	1	5	57	2	3	1	1
N	58	44		3	41	5	3	5	1
OM	14	5	4	1		1	3	2	3
P	306	260	13	17	230	9	32	4	1
PTH	130	104	7	1	96	3	11	7	5
PM	50	44	1	1	42		6		
GPM	6	4	1		3		1	1	
PH	13	2	1		1		9		2
R	78	70	1	1	68	3	3	1	1
TR	10	10		1	9				
OTHER	58	24	3		21		23	11	
UNSPECIFIED	29	22	2	9	11	1	5		1

SOUTH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	8,592	6,447	632	1,362	4,453	283	987	739	136
GENERAL PRACTICE	1,022	943	236	156	551	17	55	4	3
MEDICAL SPEC.	2,758	1,900	162	310	1,428	128	244	448	38
A	14	8	1	1	6		3	3	
CD	188	104	6	3	95	16	16	50	2
D	122	102	5	28	69	5	8	4	3
GE	114	64		6	58	11	3	35	1
IM	1,889	1,128	85	203	840	63	164	310	24
PD	513	427	80	67	300	15	34	31	6
PDA	3	3			3				
PDC	14	10	1	1	8		1	3	
PUD	101	54	4	1	49	18	15	12	2
SURGICAL SPEC.	1,634	1,430	39	462	929	55	99	45	5
GS	589	509	15	162	332	20	41	16	3
NS	44	38	2	16	20	1	4	1	
OBG	320	288	7	83	198	3	18	9	2
OPH	169	144	8	43	93	5	14	6	
ORS	213	199	3	77	119	6	5	3	
OTO	96	87	2	38	47	6	2	1	
PS	33	28		8	20	1	1	3	
CRS	7	5		1	4	1		1	
TS	36	22		4	18	3	8	3	
U	127	110	2	30	78	9	6	2	
OTHER SPEC.	3,178	2,174	195	434	1,545	83	589	242	90
AM	214	121	38	19	64	5	75	3	10
AN	258	229	4	77	148	14	10	5	
CHP	35	26	3	1	22		5	3	1
DR	248	218	2	61	155	13	5	5	7
FOP	7	6	1	2	3		1		
N	164	117	8	23	86	6	13	26	2
OM	95	44	35	5	4	1	37	8	5
P	686	525	50	66	409	11	110	31	9
PTH	422	318	20	45	253	15	37	28	24
PM	86	74	1	9	64		9	2	1
GPM	98	40	2	25	13	1	39	16	2
PH	173	18	7	2	9	3	105	38	9
R	176	151	1	11	139	4	10	9	2
TR	36	32	1	2	29		2	2	
OTHER	338	135	19	20	96	10	113	63	17
UNSPECIFIED	142	120	3	66	51		18	3	1

WEST

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,937	4,018	391	845	2,782	211	355	308	45
GENERAL PRACTICE	619	581	154	68	359	3	27	2	6
MEDICAL SPEC.	1,623	1,203	97	194	912	95	103	213	9
A	6	3			3	1	1	1	
CD	97	52	2		50	17	3	24	1
D	72	64	5	18	41	3	2	2	1
GE	71	26	2		24	15	5	24	1
IM	970	711	55	122	534	47	74	135	3
PD	332	297	30	54	213	7	12	13	3
PDA	1	1			1				
PDC	8	7	1		6			1	
PUD	66	42	2		40	5	6	13	
SURGICAL SPEC.	1,091	983	29	340	614	39	41	26	2
GS	358	309	11	113	185	12	19	17	1
NS	27	26		3	23	1			
OBG	228	209	8	74	127	7	9	3	
OPH	90	85	2	25	58	2	2	1	
ORS	173	164	3	72	89	8			1
OTO	86	79	1	32	46	5	2		
PS	15	13	1		12			2	
CRS	2	2			2				
TS	25	16			16	1	5	3	
U	87	80	3	21	56	3	4		
OTHER SPEC.	1,604	1,251	111	243	897	74	184	67	28
AM	104	76	33	8	35	1	24	2	1
AN	140	119	1	37	81	12	5	3	1
CHP	16	11	1	1	9		1	4	
DR	187	167	2	59	106	6	3	4	7
FOP	1					1			
N	85	60		5	55	7	3	15	
OM	35	19	12		7		14	1	1
P	357	290	28	29	233	12	47	7	1
PTH	185	149	1	31	117	12	10	6	8
PM	47	42	1		41	2	3		
GPM	26	13	2	5	6	1	8	2	2
PH	48	17	4	1	12	2	24	3	2
R	121	102	5	13	84	9	4	4	2
TR	26	23		3	20	1		2	
OTHER	144	85	14	12	59	8	34	14	3
UNSPECIFIED	82	78	7	39	32		4		

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,454	1,294	177	94	1,023	9	111	24	16
GENERAL PRACTICE	245	227	83	6	138		17		1
MEDICAL SPEC.	393	351	26	31	294	7	20	13	2
A	4	3			3		1		
CD	8	7		1	6	1			
D	23	23		1	22				
GE	7	5			5		1	1	
IM	203	175	15	24	136	4	12	10	2
PD	142	133	11	5	117	2	6	1	
PDC	1	1			1				
PUD	5	4			4			1	
SURGICAL SPEC.	355	340	16	29	295	1	13	1	
GS	121	116	7	11	98		5		
NS	6	6			6				
OBG	99	94	6	6	82	1	4		
OPH	25	23	3	1	19		2		
ORS	52	51		7	44			1	
OTO	21	20		1	19		1		
PS	4	4		1	3				
TS	3	3			3				
U	24	23		2	21		1		
OTHER SPEC.	461	376	52	28	296	1	61	10	13
AM	73	53	25	1	27		17		3
AN	36	34	1	3	30		1		1
CHP	17	14	2		12			3	
DR	27	26	1	2	23		1		
FOP	1								1
N	15	13	1	1	11		1	1	
OM	5						4	1	
P	89	80	9	2	69		8	1	
PTH	53	46	1	2	43	1	1	2	3
PM	9	8	1		7		1		
GPM	15	3	1	1	1		7	2	3
PH	10	3	1		2		6		1
R	20	17		2	15		2		1
TR	1	1			1				
OTHER	40	29	4	1	24		11		
UNSPECIFIED	50	49	5	13	31		1		

TABLE 4

FEDERAL PHYSICIANS BY CENSUS DIVISION

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1983

NEW ENGLAND									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	724	557	77	50	430	21	76	58	12
GENERAL PRACTICE	68	66	23	2	41		1		1
MEDICAL SPEC.	262	187	22	15	150	15	22	34	4
CD	24	14	2		12	2	3	5	
D	5	4		2	2			1	
GE	12	8			8	2		2	
IM	171	120	14	10	96	9	17	21	4
PD	31	30	6	3	21		1		
PUD	19	11			11	2	1	5	
SURGICAL SPEC.	95	85	3	13	69	2	3	4	1
GS	49	42		8	34	1	2	3	1
NS	2	2		1	1				
OBG	12	12	2		10				
OPH	6	6		1	5				
ORS	14	12		3	9		1	1	
OTO	6	6	1		5				
TS	1	1			1				
U	5	4			4	1			
OTHER SPEC.	299	219	29	20	170	4	50	20	6
AM	9	8	4	1	3		1		
AN	26	24		2	22	1	1		
CHP	2	2			2				
DR	13	12		3	9		1		
FOP	1	1	1						
N	24	17	1	2	14	1	3	3	
OM	7	4	4				2	1	
P	88	71	15	2	54		13	4	
PTH	37	26	2	1	23		6	2	3
PM	12	8			8		3	1	
GPM	4	1		1			1	2	
PH	7	1			1		5	1	
R	20	19			19				1
OTHER	36	12	1	4	7	2	14	6	2
UNSPECIFIED	13	13	1	4	8				

MIDDLE ATLANTIC

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,431	1,183	149	75	959	38	123	68	19
GENERAL PRACTICE	113	103	35	4	64		9		1
MEDICAL SPEC.	526	424	66	23	335	19	31	47	5
A	2	2			2				
CD	35	26	1		25	3	1	4	1
D	3	2			2	1			
GE	17	13		1	12	2		2	
IM	373	297	35	17	245	7	26	40	3
PD	63	60	27	5	28		2		1
PUD	33	24	3		21	6	2	1	
SURGICAL SPEC.	196	171	12	28	131	9	12	3	1
GS	92	76	2	13	61	3	10	2	1
NS	10	10		3	7				
OBG	26	24	6	1	17	1	1		
OPH	12	10		1	9	2			
ORS	25	23	3	5	15	1		1	
OTO	11	10	1	4	5		1		
PS	1	1			1				
TS	8	7		1	6	1			
U	11	10			10	1			
OTHER SPEC.	596	485	36	20	429	10	71	18	12
AM	13	11	5	1	5		1	1	
AN	38	34	1	2	31	2	1	1	
CHP	6	3			3		2	1	
DR	35	31		3	28	1	1	1	1
N	29	27	1	1	25			2	
OM	12	6	4		2		6		
P	207	173	16	4	153	3	21	7	3
PTH	84	69	2	1	66	1	8	1	5
PM	43	39	1	1	37		4		
GPM	3	2	2				1		
PH	14	5	1	1	3		8	1	
R	54	49	1	2	46	2	2	1	
TR	4	3			3		1		
OTHER	34	15	1	1	13	1	13	2	3
UNSPECIFIED	20	18	1	3	14		2		

EAST NORTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,430	1,109	88	115	906	57	137	107	20
GENERAL PRACTICE	141	130	19	15	96	2	9		
MEDICAL SPEC.	512	355	35	33	287	32	41	80	4
A	2						2		
CD	46	30		2	28	4	2	9	1
D	9	9	1		8				
GE	29	15			15	2	2	10	
IM	325	224	18	23	183	20	30	49	2
PD	66	60	16	8	36		3	2	1
PUD	35	17			17	6	2	10	
SURGICAL SPEC.	191	163	8	36	119	5	12	7	4
GS	75	60	1	14	45	2	8	3	2
NS	4					1		2	1
OBG	33	33	2	8	23				
OPH	16	15	1	2	12	1			
ORS	21	19	3	5	11	1		1	
OTO	15	13		2	11		1	1	
PS	3	3			3				
TS	8	4		1	3		3		1
U	16	16	1	4	11				
OTHER SPEC.	586	461	26	31	404	18	75	20	12
AM	19	8	4		4		8	2	1
AN	40	36		1	35	3	1		
CHP	3	3	1		2				
DR	42	37	1	4	32		3	1	1
N	38	27		1	26	4	2	4	1
OM	13	4	3	1		1	3	2	3
P	195	167	7	15	145	5	20	3	
PTH	84	67	4	1	62	3	8	3	3
PM	34	29		1	28		5		
GPM	3	2	1		1		1		
PH	9	1	1				6		2
R	48	45	1	1	43	2	1		
TR	6	6			6				
OTHER	32	15	1		14		12	5	
UNSPECIFIED	20	14	2	6	6		5		1

WEST NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	836	678	45	38	595	33	64	49	12
GENERAL PRACTICE	109	97	14	6	77	1	8	1	2
MEDICAL SPEC.	259	195	11	3	181	18	10	32	4
CD	20	14			14	2		3	1
D	5	3			3	1	1		
GE	13	4			4	4		5	
IM	170	130	7	2	121	9	6	22	3
PD	35	35	4	1	30				
PDA	1	1			1				
PUD	15	8			8	2	3	2	
SURGICAL SPEC.	139	125	4	19	102	4	7	2	1
GS	57	51	2	4	45	2	4		
NS	4	4	1	2	1				
OBG	24	23	1		22		1		
OPH	9	8		1	7	1			
ORS	23	22		7	15		1		
OTO	10	8		1	7		1		1
PS	1	1			1				
TS	2	1			1			1	
U	9	7		4	3	1		1	
OTHER SPEC.	329	261	16	10	235	10	39	14	5
AM	15	9	3		6		5		1
AN	16	14		1	13	1	1		
DR	28	26		1	25	2			
N	20	17		2	15	1	1	1	
OM	1	1	1						
P	111	93	6	2	85	4	12	1	1
PTH	46	37	3		34		3	4	2
PM	16	15	1		14		1		
GPM	3	2			2			1	
PH	4	1			1		3		
R	30	25			25	1	2	1	1
TR	4	4		1	3				
OTHER	26	9	2		7		11	6	
UNSPECIFIED	9	8		3	5	1			

SOUTH ATLANTIC

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,405	3,845	420	790	2,635	144	731	583	102
GENERAL PRACTICE	698	639	154	136	349	14	42	3	
MEDICAL SPEC.	1,714	1,113	112	145	856	60	174	335	32
A	10	5	1	1	3		2	3	
CD	100	55	2	2	51	7	9	28	1
D	70	58	3	11	44	1	5	3	3
GE	60	30		1	29	4	2	23	1
IM	1,108	686	62	103	521	30	123	250	19
PD	296	239	39	26	174	7	24	20	6
PDA	1	1			1				
PDC	8	6	1	1	4		1	1	
PUD	61	33	4		29	11	8	7	2
SURGICAL SPEC.	936	803	25	239	539	27	70	33	3
GS	339	288	8	97	183	12	28	10	1
NS	30	24	2	12	10	1	4	1	
OBG	181	159	5	37	117	1	11	8	2
OPH	99	81	6	21	54	3	10	5	
ORS	114	103	1	33	69	3	5	3	
OTO	57	51	2	19	30	3	2	1	
PS	19	18		5	13	1			
CRS	2	2			2				
TS	19	11		2	9		5	3	
U	76	66	1	13	52	3	5	2	
OTHER SPEC.	2,057	1,290	129	270	891	43	445	212	67
AM	120	71	25	11	35	1	39	1	8
AN	152	134	3	40	91	7	8	3	
CHP	25	18	2		16		4	3	
DR	136	115	1	27	87	9	4	5	3
FOP	5	4	1	1	2		1		
N	112	76	5	20	51	3	11	21	1
OM	62	21	14	5	2		29	8	4
P	423	297	36	50	211	7	82	29	8
PTH	285	209	18	30	161	7	28	23	18
PM	55	45		7	38		7	2	1
GPM	89	37	2	25	10		34	16	2
PH	149	13	5	1	7	2	91	36	7
R	98	81	1	8	74	2	9	5	1
TR	21	17	1	1	15		2	2	
OTHER	224	71	13	3	55	5	79	55	14
UNSPECIFIED	101	81	2	43	36		17	3	

EAST SOUTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	905	763	71	91	601	28	66	38	10
GENERAL PRACTICE	116	110	30	4	76		5		1
MEDICAL SPEC.	296	232	14	37	181	15	21	26	2
CD	22	17		1	16	1	2	2	
D	10	9	1	1	7			1	
GE	11	4			4	4		3	
IM	180	137	5	27	105	8	15	18	2
PD	66	60	8	8	44		4	2	
PDA	1	1			1				
PDC	1	1			1				
PUD	5	3			3	2			
SURGICAL SPEC.	180	165	4	40	121	6	5	3	1
GS	74	65	3	18	44	4	3	1	1
NS	4	4		1	3				
OBG	41	40		13	27		1		
OPH	18	16	1	3	12		1	1	
ORS	15	15		2	13				
OTO	8	8		2	6				
PS	2	1			1			1	
CRS	2	2			2				
TS	5	4			4	1			
U	11	10		1	9	1			
OTHER SPEC.	313	256	23	10	223	7	35	9	6
AM	13	9	3		6		3	1	
AN	20	19			19			1	
CHP	3	3			3				
DR	19	18		1	17				1
N	16	14			14		1	1	
OM	17	11	10		1	1	4		1
P	95	86	7	1	78	1	8		
PTH	40	26			26	4	3	4	3
PM	14	12	1	2	9		2		
PH	8	1	1			1	4	1	1
R	23	22			22		1		
TR	4	4			4				
OTHER	30	21	1	1	19		8	1	
UNSPECIFIED	11	10		5	5		1		

WEST SOUTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,282	1,839	141	481	1,217	111	190	118	24
GENERAL PRACTICE	208	194	52	16	126	3	8	1	2
MEDICAL SPEC.	748	555	36	128	391	53	49	87	4
A	4	3			3		1		
CD	66	32	4		28	8	5	20	1
D	42	35	1	16	18	4	3		
GE	43	30		5	25	3	1	9	
IM	401	305	18	73	214	25	28	42	3
PD	151	128	13	33	82	8	6	9	
PDA	1	1			1				
PDC	5	3			3			2	
PUD	35	18		1	17	5	7	5	
SURGICAL SPEC.	518	482	10	183	289	22	24	9	1
GS	176	156	4	47	105	4	10	5	1
NS	10	10		3	7				
OBG	98	89	2	33	54	2	6	1	
OPH	52	47	1	19	27	2	3		
ORS	84	81	2	42	37	3			
OTO	31	28		17	11	3			
PS	12	9		3	6		1	2	
CRS	3	1		1		1		1	
TS	12	7		2	5	2	3		
U	40	34	1	16	17	5	1		
OTHER SPEC.	808	628	43	154	431	33	109	21	17
AM	81	41	10	8	23	4	33	1	2
AN	86	76	1	37	38	7	2	1	
CHP	7	5	1	1	3		1		1
DR	93	85	1	33	51	4	1		3
FOP	2	2		1	1				
N	36	27	3	3	21	3	1	4	1
OM	16	12	11		1		4		
P	168	142	7	15	120	3	20	2	1
PTH	97	83	2	15	66	4	6	1	3
PM	17	17			17				
GPM	9	3			3	1	5		
PH	16	4	1	1	2		10	1	1
R	55	48		5	43	2		4	1
TR	11	11		1	10				
OTHER	84	43	5	16	22	5	26	7	3
UNSPECIFIED	30	29	1	18	10				1

TABLE 4 (CONTINUED)-FEDERAL PHYSICIANS BY DIVISION

MOUNTAIN

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,280	1,037	102	122	813	51	95	68	9
GENERAL PRACTICE	184	171	40	2	129	1	9		3
MEDICAL SPEC.	459	345	21	38	286	31	32	50	1
A	2	1			1	1			
CD	22	9			9	7	2	4	
D	14	14		4	10				
GE	12	4			4	6		2	
IM	280	207	10	25	172	15	25	33	
PD	112	98	11	9	78	1	4	8	1
PUD	17	12			12	1	1	3	
SURGICAL SPEC.	253	232	5	52	175	8	8	5	
GS	86	75	1	11	63	3	6	2	
NS	5	5		2	3				
OBG	61	58	3	10	45	1	1	1	
OPH	21	20	1	5	14			1	
ORS	38	36		13	23	2			
OTO	18	17		9	8	1			
PS	4	3			3			1	
TS	4	3			3		1		
U	15	15		2	13	1			
OTHER SPEC.	364	289	36	30	223	11	46	13	5
AM	35	27	9	2	16		7		1
AN	32	25	1	2	22	4	2	1	
CHP	4	4			4				
DR	37	35		6	29		2		
N	15	14		1	13		1		
OM	9	6	5		1		2	1	
P	80	69	9	2	58	1	10		
PTH	40	33		4	29	2	1	1	3
PM	5	5			5				
GPM	10	6	2	1	3		4		
PH	20	9	1	1	7		8	3	
R	20	14	2	1	11	3	1	1	1
TR	5	5		1	4				
OTHER	35	21	5	3	13	1	7	6	
UNSPECIFIED	17	16	2	6	8		1		

PACIFIC

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,677	2,981	289	723	1,969	160	260	240	36
GENERAL PRACTICE	435	410	114	66	230	2	18	2	3
MEDICAL SPEC.	1,164	858	76	156	626	64	71	163	8
A	4	2			2		1	1	
CD	75	43	2		41	10	1	20	1
D	58	50	5	14	31	3	2	2	1
GE	59	22	2		20	9	5	22	1
IM	690	504	45	97	362	32	49	102	3
PD	220	199	19	45	135	6	8	5	2
PDA	1	1			1				
PDC	8	7	1		6			1	
PUD	49	30	2		28	4	5	10	
SURGICAL SPEC.	838	751	24	288	439	31	33	21	2
GS	272	234	10	102	122	9	13	15	1
NS	22	21		1	20	1			
OBG	167	151	5	64	82	6	8	2	
OPH	69	65	1	20	44	2	2		
ORS	135	128	3	59	66	6			1
OTO	68	62	1	23	38	4	2		
PS	11	10	1		9			1	
CRS	2	2			2				
TS	21	13			13	1	4	3	
U	71	65	3	19	43	2	4		
OTHER SPEC.	1,240	962	75	213	674	63	138	54	23
AM	69	49	24	6	19	1	17	2	
AN	108	94		35	59	8	3	2	1
CHP	12	7	1	1	5		1	4	
DR	150	132	2	53	77	6	1	4	7
FOP	1					1			
N	70	46		4	42	7	2	15	
OM	26	13	7		6		12		1
P	277	221	19	27	175	11	37	7	1
PTH	145	116	1	27	88	10	9	5	5
PM	42	37	1		36	2	3		
GPM	16	7		4	3	1	4	2	2
PH	28	8	3		5	2	16		2
R	101	88	3	12	73	6	3	3	1
TR	21	18		2	16	1		2	
OTHER	109	64	9	9	46	7	27	8	3
UNSPECIFIED	65	62	5	33	24		3		

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,454	1,294	177	94	1,023	9	111	24	16
GENERAL PRACTICE	245	227	83	6	138		17		1
MEDICAL SPEC.	393	351	26	31	294	7	20	13	2
A	4	3			3		1		
CD	8	7		1	6	1			
D	23	23		1	22				
GE	7	5			5		1	1	
IM	203	175	15	24	136	4	12	10	2
PD	142	133	11	5	117	2	6	1	
PDC	1	1			1				
PUD	5	4			4			1	
SURGICAL SPEC.	355	340	16	29	295	1	13	1	
GS	121	116	7	11	98		5		
NS	6	6			6				
OBG	99	94	6	6	82	1	4		
OPH	25	23	3	1	19		2		
ORS	52	51		7	44			1	
OTO	21	20		1	19		1		
PS	4	4		1	3				
TS	3	3			3				
U	24	23		2	21		1		
OTHER SPEC.	461	376	52	28	296	1	61	10	13
AM	73	53	25	1	27		17		3
AN	36	34	1	3	30		1		1
CHP	17	14	2		12			3	
DR	27	26	1	2	23		1		
FOP	1								1
N	15	13	1	1	11		1	1	
OM	5						4	1	
P	89	80	9	2	69		8	1	
PTH	53	46	1	2	43	1	1	2	3
PM	9	8	1		7		1		
GPM	15	3	1	1	1		7	2	3
PH	10	3	1		2		6		1
R	20	17		2	15		2		1
TR	1	1			1				
OTHER	40	29	4	1	24		11		
UNSPECIFIED	50	49	5	13	31		1		

TABLE 5

FEDERAL PHYSICIANS BY SERVICE, SPECIALTY, AND ACTIVITY

DECEMBER 31, 1983

ARMY

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,203	3,515	142	1,009	2,364	156	235	265	32
GENERAL PRACTICE	424	393	67	83	243	8	18	1	4
MEDICAL SPEC.	1,320	1,029	22	232	775	58	57	173	3
A	10	8			8	1	1		
CD	82	50		2	48	4		27	1
D	95	85	1	23	61	6	2	1	1
GE	62	38	1	3	34	6	2	16	
IM	689	522	10	143	369	23	38	105	1
PD	327	289	8	60	221	13	12	13	
PDA	1	1			1				
PDC	9	9	1	1	7				
PUD	45	27	1		26	5	2	11	
SURGICAL SPEC.	1,194	1,088	13	391	684	43	29	34	
GS	350	308	4	122	182	13	12	17	
NS	28	28	1	9	18				
OBG	253	237	2	73	162	8	6	2	
OPH	117	109	3	30	76	3	3	2	
ORS	207	195	2	85	108	8	1	3	
OTO	90	83		40	43	4	3		
PS	26	20		5	15	1	1	4	
CRS	2	1		1				1	
TS	28	19		3	16	2	3	4	
U	93	88	1	23	64	4		1	
OTHER SPEC.	1,265	1,005	40	303	662	47	131	57	25
AM	37	23	7	5	11		12	2	
AN	133	121		51	70	9	1	1	1
CHP	36	26			26		1	9	
DR	168	148	1	61	86	9	3	5	3
FOP	3	2		1	1				1
N	76	65		17	48	2	2	6	1
OM	20	2		2			14	2	2
P	204	167	10	43	114	8	22	6	1
PTH	212	181	5	40	136	6	8	7	10
PM	31	28		7	21		2	1	
GPM	33	9	4	2	3	1	18	3	2
PH	23	9	2	1	6		14		
R	76	59	1	10	48	3	3	8	3
TR	18	16		3	13	1		1	
OTHER	127	83	6	22	55	8	29	6	1
UNSPECIFIED	68	66	4	38	24		2		

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

NAVY									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,204	2,800	289	801	1,710	55	194	119	36
GENERAL PRACTICE	495	467	135	89	243	6	19	2	1
MEDICAL SPEC.	834	706	46	169	491	8	38	76	6
A	1						1		
CD	37	24		2	22	1		12	
D	58	55	5	16	34		3		
GE	24	17			17		1	6	
IM	438	364	20	118	226	6	20	43	5
PD	243	224	20	33	171	1	9	8	1
PDA	2	2			2				
PDC	7	5	1		4		1	1	
PUD	24	15			15		3	6	
SURGICAL SPEC.	888	822	24	301	497	18	34	14	
GS	293	269	13	121	135	5	14	5	
NS	25	25		7	18				
OBG	184	169	4	53	112	1	10	4	
OPH	96	90	5	23	62	3	3		
ORS	131	122		49	73	4	3	2	
OTO	75	70	2	24	44	3	1	1	
PS	11	11		3	8				
CRS	2	2			2				
TS	9	7			7		1	1	
U	62	57		21	36	2	2	1	
OTHER SPEC.	987	805	84	242	479	23	103	27	29
AM	105	74	38	13	23		22	1	8
AN	135	120	3	41	76	6	6	3	
CHP	8	8	1	1	6				
DR	97	84	2	30	52	3	1	2	7
FOP	5	3		1	2	1	1		
N	36	33	1	8	24		1	2	
OM	31	7	3		4		18	6	
P	146	131	13	32	86	4	11		
PTH	113	99	3	27	69	3	6	1	4
PM	3	3		2	1				
GPM	18	8	1	2	5		4	2	4
PH	4	1			1	1	2		
R	62	56	1	13	42	2	3	1	
TR	10	8		1	7		1	1	
OTHER	110	70	14	13	43	3	24	7	6
UNSPECIFIED	104	100	4	58	38		3	1	

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

AIR FORCE									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	3,185	2,844	184	550	2,110	51	176	93	21
GENERAL PRACTICE	513	489	66	74	349	4	17	1	2
MEDICAL SPEC.	892	784	42	141	601	14	31	62	1
A	6	5			5			1	
CD	43	34	3	1	30	1	3	5	
D	53	49	1	9	39	1	2	1	
GE	25	17		3	14	1	2	5	
IM	439	383	20	89	274	4	15	37	
PD	294	271	18	38	215	7	8	7	1
PDA	1	1			1				
PDC	6	4			4			2	
PUD	25	20		1	19		1	4	
SURGICAL SPEC.	820	775	7	183	575	10	22	13	
GS	276	258	2	65	191	3	11	4	
NS	19	18		7	11			1	
OBG	224	215	3	40	172	1	4	4	
OPH	57	52	2	11	39	1	3	1	
ORS	112	110		39	71	1		1	
OTO	47	45		12	33	1		1	
PS	12	12		1	11				
CRS	4	3			3	1			
TS	12	8		2	6		3	1	
U	57	54		16	38	2	1		
OTHER SPEC.	960	796	69	142	585	23	106	17	18
AM	254	170	50	12	108	6	88	5	5
AN	87	80		20	60	4	1	1	1
CHP	9	8	2	1	5		1		
DR	135	129	1	35	93	3	1	1	1
N	35	30	2	4	24	2	1	2	
OM	8	4	1	1	2		4		
P	142	132	5	27	100	3	7		
PTH	98	84	4	10	70	2	2	3	7
PM	1	1			1				
GPM	6	2	1		1		3		1
PH	7	4		2	2		3		
R	41	34		2	32	1	3	2	1
TR	10	10			10				
OTHER	75	56	3	1	52	2	12	3	2
UNSPECIFIED	52	52		27	25				

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

PUBLIC HEALTH SERVICE									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,892	1,227	198	159	870	20	257	363	25
GENERAL PRACTICE	396	379	117	11	251	3	13	1	
MEDICAL SPEC.	720	470	59	41	370	11	53	181	5
A	4	1		1				3	
CD	24	6			6	1	6	11	
D	5	3		1	2			2	
GE	6	1			1		1	4	
IM	470	286	27	28	231	8	35	138	3
PD	202	171	31	11	129	1	9	19	2
PDC	1							1	
PUD	8	2	1		1	1	2	3	
SURGICAL SPEC.	156	133	5	33	95	1	11	11	
GS	59	51	3	15	33		3	5	
NS	2	2		1	1				
OBG	47	41	2	6	33	1	3	2	
OPH	22	15		6	9		3	4	
ORS	11	11		2	9				
OTO	7	7		2	5				
PS	2	2			2				
CRS	1	1			1				
TS	2	1			1		1		
U	3	2		1	1		1		
OTHER SPEC.	620	245	17	74	154	5	180	170	20
AM	3	3	1		2				
AN	13	13		6	7				
CHP	4	2			2		2		
DR	10	8		5	3		1	1	
N	19	8		4	4		3	8	
OM	16	6	1	3	2		1	5	4
P	105	52	5	10	37	1	29	23	
PTH	44	17		3	14		9	16	2
PM	4	1			1		3		
GPM	77	40	1	28	11		19	18	
PH	159	16	4	1	11	2	88	43	10
R	11	8			8		1	1	1
TR	5	3		1	2		1	1	
OTHER	98	21	2	2	17	2	20	52	3
UNSPECIFIED	52	47	3	11	33		3	2	

VETERANS ADMINISTRATION									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,820	4,307	153	60	4,094	349	606	513	45
GENERAL PRACTICE	292	265	25		240		25	2	
MEDICAL SPEC.	2,253	1,437	61	26	1,350	219	211	375	11
A	5	1			1		4		
CD	220	129	4	1	124	38	11	40	2
D	20	11			11	3	3	3	
GE	145	61		1	60	29	5	48	2
IM	1,689	1,130	52	23	1,055	116	172	264	7
PD	11	10		1	9		1		
PDA	1	1			1				
PUD	162	94	5		89	33	15	20	
SURGICAL SPEC.	547	429	12	9	408	42	58	16	2
GS	334	267	6	2	259	19	36	10	2
NS	19	12	1	1	10	3	2	2	
OBG	3						3		
OPH	27	21		4	17	4	2		
ORS	50	44	2	1	41	3	2	1	
OTO	23	16	1		15	3	4		
PS	5	4			4			1	
TS	30	19		1	18	3	7	1	
U	56	46	2		44	7	2	1	
OTHER SPEC.	2,728	2,176	55	25	2,096	88	312	120	32
AN	177	155	3	5	147	14	4	4	
CHP	15	11			11		2	2	
DR	168	147	1	2	144	7	8	2	4
N	200	136	2	2	132	15	13	34	2
OM	5	5			5				
P	1,033	849	30	8	811	16	139	25	4
PTH	413	319	9	1	309	16	41	19	18
PM	204	181	4	2	175	2	18	2	1
GPM	5	3			3		2		
PH	14	8			8		6		
R	273	248	3	4	241	12	8	3	2
TR	32	31		1	30			1	
OTHER	152	53			53	5	85	28	1
UNSPECIFIED	37	30	3		27	1	6		

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

OTHER FEDERAL SERVICE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,100	593	593			21	385		101
GENERAL PRACTICE	197	154	154			2	34		7
MEDICAL SPEC.	314	189	189			4	81		40
A	2	1	1				1		
CD	12	4	4				5		3
D	8	4	4				1		3
GE	1	1	1						
IM	176	100	100			2	49		25
PD	105	77	77			2	19		7
PUD	10	2	2				6		2
SURGICAL SPEC.	96	50	50			1	33		12
GS	29	10	10				13		6
NS	4	1	1				2		1
OBG	31	21	21			1	7		2
OPH	8	4	4				4		
ORS	10	8	8				1		1
OTO	3	2	2						1
PS	1	1	1						
TS	2						1		1
U	8	3	3				5		
OTHER SPEC.	493	200	200			14	237		42
AM	48	16	16				29		3
AN	9	1	1				8		
CHP	7	4	4				2		1
DR	2	1	1						1
FOP	2	2	2						
N	9	6	6				3		
OM	88	54	54			2	29		3
P	103	68	68			3	23		9
PTH	31	12	12			5	7		7
PM	4	1	1				3		
GPM	13	1	1			1	11		
PH	58	8	8			2	44		4
R	6	3	3				3		
TR	2	1	1				1		
OTHER	88	17	17			1	58		12
UNSPECIFIED	23	5	5				16		2

TABLE 6

NON-FEDERAL PHYSICIANS IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1983

UNITED STATES AND POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	496,947	408,075	308,332	70,592	29,151	7,131	11,975	17,182	3,030
GENERAL PRACTICE	61,837	60,180	51,368	6,406	2,406	554	809	87	207
MEDICAL SPEC.	140,376	122,527	89,679	25,172	7,676	2,938	3,300	11,102	509
A	1,523	1,437	1,413	3	21	10	14	58	4
CD	11,880	9,468	8,526	236	706	310	257	1,788	57
D	6,076	5,755	5,073	587	95	92	60	150	19
GE	5,135	4,084	3,761	101	222	141	67	833	10
IM	78,561	69,295	47,256	18,127	3,912	1,393	1,872	5,723	278
PD	31,649	28,336	20,155	6,020	2,161	785	869	1,565	114
PDA	394	346	324	7	15	6	5	35	2
PDC	736	547	399	19	129	39	28	121	1
PUD	4,422	3,259	2,772	72	415	182	128	829	24
SURGICAL SPEC.	118,531	114,376	91,066	19,604	3,706	1,070	1,134	1,690	261
GS	34,982	33,560	23,717	8,417	1,426	269	461	604	88
NS	3,776	3,629	2,788	690	151	37	34	69	7
OBG	28,564	27,573	22,337	4,297	939	335	370	236	50
OPH	13,967	13,465	11,813	1,418	234	98	68	315	21
ORS	15,672	15,245	12,412	2,446	387	133	60	192	42
OTO	6,806	6,631	5,631	867	133	60	41	59	15
PS	3,644	3,536	3,086	350	100	39	18	42	9
CRS	784	754	702	32	20	5	5	17	3
TS	2,086	1,938	1,688	147	103	22	39	78	9
U	8,250	8,045	6,892	940	213	72	38	78	17
OTHER SPEC.	126,649	110,992	76,219	19,410	15,363	2,569	6,732	4,303	2,053
AM	248	177	154	14	9	6	41	8	16
AN	19,449	18,495	13,833	3,234	1,428	488	187	235	44
CHP	3,527	2,875	2,146	227	502	124	255	233	40
DR	10,785	10,110	6,801	2,469	840	157	54	251	193
FOP	281	161	140	10	11	9	28	8	75
N	6,765	5,828	4,386	1,065	377	201	93	602	41
OM	2,480	1,697	1,613	32	52	21	644	39	79
P	29,030	26,315	17,792	4,167	4,356	429	1,589	546	151
PTH	14,029	11,490	6,568	2,389	2,533	375	696	750	718
PM	2,655	2,492	1,406	566	520	30	91	26	16
GPM	719	390	305	73	12	28	214	61	26
PH	1,847	483	414	31	38	63	1,099	96	106
R	9,934	9,197	7,548	425	1,224	201	138	200	198
TR	1,977	1,907	1,360	310	237	20	13	36	1
OTHER	16,222	13.087	9,440	758	2,889	370	1,405	1,099	261
UNSPECIFIED	6,721	6,288	2,313	3,640	335	47	185	113	88
NOT CLASSIFIED	12,643								
INACTIVE	36,911								

TABLE 7

NON-FEDERAL PHYSICIANS BY CENSUS REGION, SPECIALTY, AND ACTIVITY

DECEMBER 31, 1983

NORTHEAST

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other	
TOTAL PHYSICIANS	132,317	106,519	72,440	22,231	11,848	1,844	3,847	6,390	818	
GENERAL PRACTICE	10,716	10,369	8,627	1,128	614	96	180	14	57	
MEDICAL SPEC.	43,010	36,757	24,518	8,992	3,247	793	1,167	4,118	175	
A	401	378	369		9	1	3	18	1	
CD	3,612	2,757	2,378	85	294	78	108	650	19	
D	1,482	1,384	1,205	145	34	23	20	49	6	
GE	1,537	1,152	1,032	35	85	44	23	315	3	
IM	25,335	21,955	13,506	6,719	1,730	379	691	2,214	96	
PD	9,125	8,071	5,210	1,974	887	207	283	517	47	
PDA	92	77	74	2	1	2	2	11		
PDC	193	138	91	4	43	10	8	37		
PUD	1,233	845	653	28	164	49	29	307	3	
SURGICAL SPEC.	30,093	28,843	21,275	6,197	1,371	237	341	605	67	
GS	9,655	9,182	5,677	3,000	505	59	160	229	25	
NS	819	776	551	178	47	9	7	25	2	
OBG	7,113	6,849	5,172	1,276	401	72	109	73	10	
OPH	3,646	3,486	2,975	422	89	25	22	107	6	
ORS	3,710	3,564	2,761	680	123	36	12	86	12	
OTO	1,575	1,527	1,255	229	43	11	7	23	7	
PS	848	820	696	93	31	6	4	17	1	
CRS	216	209	196	7	6	2	1	3	1	
TS	528	498	413	41	44	3	8	19		
U	1,983	1,932	1,579	271	82	14	11	23	3	
OTHER SPEC.	35,599	30,550	18,020	5,914	6,616	718	2,159	1,653	519	
AM	22	16	15		1	2	2	1	1	
AN	5,022	4,718	3,093	1,033	592	127	71	96	10	
CHP	1,254	1,013	719	95	199	28	103	92	18	
DR	2,783	2,572	1,426	761	385	38	19	110	44	
FOP	63	38	31	1	6	2	7	2	14	
N	1,960	1,618	1,109	354	155	57	22	252	11	
OM	692	410	387	3	20	5	234	13	30	
P	10,290	9,201	5,641	1,592	1,968	157	637	237	58	
PTH	3,673	2,951	1,078	747	1,126	101	185	283	153	
PM	953	897	388	222	287	13	25	13	5	
GPM	159	69	55	11	3	5	62	14	9	
PH	395	94	76	10	8	17	225	34	25	
R	2,559	2,334	1,621	138	575	58	54	71	42	
TR	537	513	275	109	129	2	6	16		
OTHER	3,807	2,817	1,632	118	1,067	94	443	375	78	
UNSPECIFIED	1,430	1,289	474	720	95	12	64	44	21	
NOT CLASSIFIED	4,097									
INACTIVE	8,802									

NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	108,804	92,008	68,410	17,681	5,917	1,580	2,384	3,271	630
GENERAL PRACTICE	16.542	16,095	13,418	2,097	580	189	204	17	37
MEDICAL SPEC.	29,924	26,448	18,871	6,000	1,577	626	649	2,119	82
A	350	324	317	1	6	1	6	19	
CD	2,391	1,858	1,650	73	135	68	52	397	16
D	1,261	1,211	1,003	183	25	18	7	20	5
GE	1,019	790	721	24	45	28	19	179	3
IM	17,373	15,581	10,401	4,370	810	326	379	1,048	39
PD	6,453	5,867	4,107	1,318	442	141	153	277	15
PDA	79	75	71	2	2	1		3	
PDC	195	144	95	12	37	13	6	32	
PUD	803	598	506	17	75	30	27	144	4
SURGICAL SPEC.	26,018	25,184	19,626	4,798	760	217	222	344	51
GS	8,093	7,814	5,623	1,888	303	61	86	114	18
NS	854	818	594	188	36	9	6	20	1
OBG	6,073	5,894	4,699	1,021	174	58	71	39	11
OPH	2,954	2,853	2,432	366	55	16	12	71	2
ORS	3,403	3,318	2,554	689	75	31	13	32	9
OTO	1,460	1,420	1,153	237	30	12	10	17	1
PS	694	673	560	93	20	8	4	8	1
CRS	194	183	156	21	6	2	2	7	
TS	460	421	375	32	14	3	11	20	5
U	1,833	1,790	1,480	263	47	17	7	16	3
OTHER SPEC.	27,369	24,281	16,495	4,786	3,000	548	1,289	791	460
AM	40	28	21	7		1	9		2
AN	4,309	4,145	3,130	747	268	85	31	38	10
CHP	647	526	365	41	120	30	44	44	3
DR	2,570	2,441	1,563	703	175	38	8	35	48
FOP	47	30	25	2	3		4		13
N	1,506	1,313	974	262	77	46	22	115	10
OM	618	446	418	16	12	4	147	6	15
P	5,191	4,743	3,160	825	758	79	248	96	25
PTH	3,561	2,929	1,708	611	610	90	187	161	194
PM	652	613	354	164	95	8	20	7	4
GPM	120	66	55	9	2	4	35	12	3
PH	227	50	46	3	1	6	145	9	17
R	2,280	2,143	1,843	87	213	42	23	30	42
TR	486	474	338	84	52	6	2	4	
OTHER	3,547	2,850	2,038	263	549	97	334	211	55
UNSPECIFIED	1,568	1,484	457	962	65	12	30	23	19
NOT CLASSIFIED	2,313								
INACTIVE	6,638								

SOUTH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	145,351	119,892	94,274	19,121	6,497	2,218	3,269	4,436	840
GENERAL PRACTICE	19,819	19,341	16,605	2,043	693	185	224	19	50
MEDICAL SPEC.	38,328	33,556	25,815	6,236	1,505	926	842	2,875	129
A	408	386	384	2		5	4	11	2
CD	3,391	2,785	2,594	47	144	102	53	438	13
D	1,793	1,708	1,527	163	18	33	12	38	2
GE	1,512	1,251	1,176	22	53	39	14	205	3
IM	20,402	17,937	12,882	4,305	750	430	468	1,494	73
PD	9,174	8,217	6,124	1,678	415	247	246	438	26
PDA	140	123	116	3	4	3		13	1
PDC	182	139	116	1	22	12	4	26	1
PUD	1,326	1,010	896	15	99	55	41	212	8
SURGICAL SPEC.	37,269	36,031	29,413	5,702	916	363	332	468	75
GS	10,627	10,209	7,543	2,280	386	93	122	175	28
NS	1,260	1,222	955	231	36	12	13	11	2
OBG	9,186	8,861	7,349	1,318	194	128	120	59	18
OPH	4,345	4,197	3,703	442	52	27	20	95	6
ORS	4,802	4,710	3,886	719	105	30	14	40	8
OTO	2,211	2,161	1,863	262	36	19	14	12	5
PS	1,162	1,123	981	114	28	15	6	15	3
CRS	226	218	211	3	4	1	1	6	
TS	677	625	547	53	25	11	13	28	
U	2,773	2,705	2,375	280	50	27	9	27	5
OTHER SPEC.	35,239	30,964	22,441	5,140	3,383	744	1,871	1,074	586
AM	112	78	67	7	4	1	22	5	6
AN	5,504	5,252	3,982	946	324	138	56	48	10
CHP	868	713	554	42	117	34	54	56	11
DR	3,174	3,005	2,186	660	159	42	16	60	51
FOP	95	55	48	5	2	3	9	2	26
N	1,883	1,639	1,262	292	85	66	31	138	9
OM	659	459	445	2	12	10	163	9	18
P	7,104	6,451	4,464	1,000	987	121	384	117	31
PTH	4,163	3,428	2,265	657	506	123	188	198	226
PM	475	440	292	82	66	7	20	4	4
GPM	212	102	71	26	5	13	70	20	7
PH	722	206	183	12	11	20	429	30	37
R	3,035	2,825	2,450	117	258	57	38	54	61
TR	523	505	388	79	38	5	4	8	1
OTHER	4,745	3,966	3,061	198	707	88	329	299	63
UNSPECIFIED	1,965	1,840	723	1,015	102	16	56	26	25
NOT CLASSIFIED	3,391								
INACTIVE	11,305								

TABLE 7 (CONTINUED)-NON-FEDERAL PHYSICIANS BY REGION

WEST

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	105,423	85,537	70,631	10,730	4,176	1,392	2,374	3,021	719
GENERAL PRACTICE	14,039	13,679	12,154	1,113	412	80	184	35	61
MEDICAL SPEC.	27,703	24,495	19,735	3,663	1,097	547	603	1,942	116
A	350	335	329		6	3	1	10	1
CD	2,377	1,977	1,833	30	114	52	43	297	8
D	1,478	1,392	1,291	89	12	17	21	42	6
GE	1,027	857	807	18	32	28	11	130	1
IM	14,860	13,295	10,185	2,583	527	242	314	943	66
PD	6,362	5,684	4,446	930	308	159	172	322	25
PDA	78	67	61		6		3	7	1
PDC	152	114	89	1	24	3	9	26	
PUD	1,019	774	694	12	68	43	29	165	8
SURGICAL SPEC.	24,056	23,259	20,075	2,689	495	236	227	272	62
GS	6,291	6,052	4,718	1,163	171	49	88	86	16
NS	819	790	670	91	29	7	8	12	2
OBG	5,810	5,603	4,881	607	115	71	64	65	7
OPH	2,895	2,803	2,609	169	25	29	14	42	7
ORS	3,681	3,578	3,162	342	74	36	20	34	13
OTO	1,496	1,459	1,308	131	20	18	10	7	2
PS	925	905	837	48	20	10	4	2	4
CRS	144	140	137	1	2		1	1	2
TS	412	386	348	21	17	4	7	11	4
U	1,583	1,543	1,405	116	22	12	11	12	5
OTHER SPEC.	27,245	24,104	18,667	3,265	2,172	529	1,360	772	480
AM	74	55	51		4	2	8	2	7
AN	4,514	4,282	3,567	493	222	137	29	52	14
CHP	726	596	490	43	63	30	52	41	7
DR	2,185	2,043	1,603	330	110	36	11	46	49
FOP	71	36	35	1		3	7	4	21
N	1,357	1,207	1,002	152	53	29	17	93	11
OM	493	368	350	11	7	2	96	11	16
P	6,236	5,727	4,416	705	606	66	314	93	36
PTH	2,578	2,141	1,500	367	274	56	129	107	145
PM	515	485	340	91	54	1	24	2	3
GPM	222	149	121	26	2	6	46	15	6
PH	462	115	95	6	14	16	284	22	25
R	2,001	1,838	1,598	79	161	43	22	45	53
TR	420	405	352	37	16	6	1	8	
OTHER	4,030	3,372	2,656	173	543	89	292	212	65
UNSPECIFIED	1,361	1,285	491	751	43	7	28	19	22
NOT CLASSIFIED	2,422								
INACTIVE	9,958								

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other	
				Residents-All Years	Full-Time Physician Staff					
TOTAL PHYSICIANS	5,052	4,119	2,577	829	713	97	121	64	23	
GENERAL PRACTICE	721	696	564	25	107	4	17	2	2	
MEDICAL SPEC.	1,411	1,271	740	281	250	46	39	48	7	
A	14	14	14							
CD	109	91	71	1	19	10	1	6	1	
D	62	60	47	7	6	1		1		
GE	40	34	25	2	7	2		4		
IM	591	527	282	150	95	16	20	24	4	
PD	535	497	268	120	109	11	15	11	1	
PDA	5	4	2		2			1		
PDC	14	12	8	1	3	1	1			
PUD	41	32	23		9	5	2	1	1	
SURGICAL SPEC.	1,095	1,059	677	218	164	17	12	1	6	
GS	316	303	156	86	61	7	5		1	
NS	24	23	18	2	3			1		
OBG	382	366	236	75	55	6	6		4	
OPH	127	126	94	19	13	1				
ORS	76	75	49	16	10		1			
OTO	64	64	52	8	4					
PS	15	15	12	2	1					
CRS	4	4	2		2					
TS	9	8	5		3	1				
U	78	75	53	10	12	2			1	
OTHER SPEC.	1,197	1,093	596	305	192	30	53	13	8	
AN	100	98	61	15	22	1		1		
CHP	32	27	18	6	3	2	2		1	
DR	53	49	23	15	11	3			1	
FOP	5	2	1	1		1	1		1	
N	59	51	39	5	7	3	1	4		
OM	18	14	13		1		4			
P	209	193	111	45	37	6	6	3	1	
PTH	54	41	17	7	17	5	7	1		
PM	60	57	32	7	18	1	2			
GPM	6	4	3	1			1		1	
PH	41	18	14		4	4	16	1	2	
R	59	57	36	4	17	1	1			
TR	11	10	7	1	2	1				
OTHER	93	82	53	6	23	2	7	2		
UNSPECIFIED	397	390	168	192	30		5	1	1	
NOT CLASSIFIED	420									
INACTIVE	208									

TABLE 8

NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1983

NEW ENGLAND									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	34,618	27,177	18,894	5,478	2,805	471	975	2,200	212
GENERAL PRACTICE	2,438	2,358	2,019	224	115	31	33	4	12
MEDICAL SPEC.	11,394	9,433	6,405	2,266	762	190	301	1,432	38
A	109	103	101		2		1	5	
CD	952	690	589	23	78	21	31	209	1
D	376	342	297	33	12	7	3	23	1
GE	417	291	259	14	18	13	8	104	1
IM	6,890	5,778	3,602	1,776	400	92	185	814	21
PD	2,216	1,947	1,355	413	179	41	65	151	12
PDA	22	20	19	1				2	
PDC	49	27	21	1	5	3	1	18	
PUD	363	235	162	5	68	13	7	106	2
SURGICAL SPEC.	7,569	7,234	5,517	1,445	272	42	82	197	14
GS	2,509	2,369	1,517	753	99	10	49	74	7
NS	249	240	174	53	13	1	2	5	1
OBG	1,669	1,611	1,270	274	67	14	19	25	
OPH	859	808	717	72	19	2	3	45	1
ORS	1,087	1,047	855	160	32	6	3	28	3
OTO	407	399	342	47	10	2	1	4	1
PS	182	174	150	17	7	4		4	
CRS	29	29	29						
TS	125	116	99	9	8	1	3	5	
U	453	441	364	60	17	2	2	7	1
OTHER SPEC.	9,634	8,152	4,953	1,543	1,656	208	559	567	148
AM	9	7	6		1	1	1		
AN	1,325	1,241	796	262	183	37	18	25	4
CHP	371	299	216	33	50	8	33	22	9
DR	785	720	440	188	92	11	7	35	12
FOP	16	12	10		2	1	1		2
N	552	441	296	100	45	16	3	89	3
OM	174	106	98		8	3	49	4	12
P	2,853	2,522	1,614	429	479	49	177	88	17
PTH	1,019	821	303	223	295	15	48	101	34
PM	127	115	64	17	34	4	3	5	
GPM	43	18	12	4	2	2	13	5	5
PH	118	20	17	2	1	9	57	18	14
R	670	603	448	38	117	14	15	30	8
TR	139	134	72	36	26	1		4	
OTHER	1,097	785	468	13	304	32	124	131	25
UNSPECIFIED	336	308	93	198	17	5	10	10	3
NOT CLASSIFIED	1,008								
INACTIVE	2,575								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

MIDDLE ATLANTIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	97,899	79,342	53,546	16,753	9,043	1,373	2,872	4,190	606
GENERAL PRACTICE	8,278	8,011	6,608	904	499	65	147	10	45
MEDICAL SPEC.	31,616	27,324	18,113	6,726	2,485	603	866	2,686	137
A	292	275	268		7	1	2	13	1
CD	2,660	2,067	1,789	62	216	57	77	441	18
D	1,106	1,042	908	112	22	16	17	26	5
GE	1,120	861	773	21	67	31	15	211	2
IM	18,445	16,177	9,904	4,943	1,330	287	506	1,400	75
PD	6,909	6,124	3,855	1,561	708	166	218	366	35
PDA	70	57	55	1	1	2	2	9	
PDC	144	111	70	3	38	7	7	19	
PUD	870	610	491	23	96	36	22	201	1
SURGICAL SPEC.	22,524	21,609	15,758	4,752	1,099	195	259	408	53
GS	7,146	6,813	4,160	2,247	406	49	111	155	18
NS	570	536	377	125	34	8	5	20	1
OBG	5,444	5,238	3,902	1,002	334	58	90	48	10
OPH	2,787	2,678	2,258	350	70	23	19	62	5
ORS	2,623	2,517	1,906	520	91	30	9	58	9
OTO	1,168	1,128	913	182	33	9	6	19	6
PS	666	646	546	76	24	2	4	13	1
CRS	187	180	167	7	6	2	1	3	1
TS	403	382	314	32	36	2	5	14	
U	1,530	1,491	1,215	211	65	12	9	16	2
OTHER SPEC.	25,965	22,398	13,067	4,371	4,960	510	1,600	1,086	371
AM	13	9	9			1	1	1	1
AN	3,697	3,477	2,297	771	409	90	53	71	6
CHP	883	714	503	62	149	20	70	70	9
DR	1,998	1,852	986	573	293	27	12	75	32
FOP	47	26	21	1	4	1	6	2	12
N	1,408	1,177	813	254	110	41	19	163	8
OM	518	304	289	3	12	2	185	9	18
P	7,437	6,679	4,027	1,163	1,489	108	460	149	41
PTH	2,654	2,130	775	524	831	86	137	182	119
PM	826	782	324	205	253	9	22	8	5
GPM	116	51	43	7	1	3	49	9	4
PH	277	74	59	8	7	8	168	16	11
R	1,889	1,731	1,173	100	458	44	39	41	34
TR	398	379	203	73	103	1	6	12	
OTHER	2,710	2,032	1,164	105	763	62	319	244	53
UNSPECIFIED	1,094	981	381	522	78	7	54	34	16
NOT CLASSIFIED	3,089								
INACTIVE	6,227								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

EAST NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	77,628	65,868	48,441	12,902	4,525	1,079	1,777	2,124	465
GENERAL PRACTICE	10,932	10,645	8,794	1,421	430	117	134	9	27
MEDICAL SPEC.	21,653	19,278	13,607	4,430	1,241	430	500	1,384	61
A	252	235	228	1	6	1	3	13	
CD	1,757	1,391	1,217	62	112	45	41	270	10
D	924	892	744	127	21	13	5	12	2
GE	708	552	504	17	31	18	16	119	3
IM	12,483	11,280	7,418	3,216	646	221	290	663	29
PD	4,787	4,362	3,049	985	328	103	118	190	14
PDA	48	45	42	1	2	1		2	
PDC	122	90	51	7	32	8	5	19	
PUD	572	431	354	14	63	20	22	96	3
SURGICAL SPEC.	18,719	18,128	14,051	3,500	577	162	162	225	42
GS	5,792	5,593	3,996	1,378	219	44	66	77	12
NS	618	592	437	128	27	7	3	15	1
OBG	4,556	4,415	3,482	780	143	47	53	31	10
OPH	2,059	1,996	1,713	244	39	12	6	43	2
ORS	2,403	2,343	1,771	515	57	23	9	19	9
OTO	1,011	982	804	155	23	10	8	10	1
PS	516	502	413	70	19	6	3	5	
CRS	147	140	119	15	6	2	2	3	
TS	339	314	284	22	8	2	9	10	4
U	1,278	1,251	1,032	183	36	9	3	12	3
OTHER SPEC.	20,009	17,817	11,989	3,551	2,277	370	981	506	335
AM	28	19	12	7		1	7		1
AN	3,191	3,078	2,324	545	209	53	24	27	9
CHP	447	380	253	28	79	23	36	27	1
DR	1,829	1,741	1,086	507	148	27	5	27	29
FOP	35	22	19	2	1		2		11
N	981	870	645	168	57	30	12	62	7
OM	512	375	350	16	9	4	114	6	13
P	3,819	3,498	2,367	589	542	57	181	65	18
PTH	2,477	2,034	1,132	416	486	63	144	99	137
PM	484	458	261	120	77	6	13	4	3
GPM	86	52	46	5	1	2	22	7	3
PH	173	38	35	3		5	108	8	14
R	1,632	1,535	1,309	61	165	25	17	23	32
TR	349	342	232	67	43	4	2	1	
OTHER	2,740	2,227	1,583	232	412	62	273	136	42
UNSPECIFIED	1,226	1,168	335	785	48	8	21	14	15
NOT CLASSIFIED	1,718								
INACTIVE	4,597								

WEST NORTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	31,176	26,140	19,969	4,779	1,392	501	587	1,147	165
GENERAL PRACTICE	5,610	5,450	4,624	676	150	72	70	8	10
MEDICAL SPEC.	8,271	7,170	5,264	1,570	336	196	149	735	21
A	98	89	89				3	6	
CD	634	467	433	11	23	23	11	127	6
D	337	319	259	56	4	5	2	8	3
GE	311	238	217	7	14	10	3	60	
IM	4,890	4,301	2,983	1,154	164	105	89	385	10
PD	1,666	1,505	1,058	333	114	38	35	87	1
PDA	31	30	29	1				1	
PDC	73	54	44	5	5	5	1	13	
PUD	231	167	152	3	12	10	5	48	1
SURGICAL SPEC.	7,299	7,056	5,575	1,298	183	55	60	119	9
GS	2,301	2,221	1,627	510	84	17	20	37	6
NS	236	226	157	60	9	2	3	5	
OBG	1,517	1,479	1,217	231	31	11	18	8	1
OPH	895	857	719	122	16	4	6	28	
ORS	1,000	975	783	174	18	8	4	13	
OTO	449	438	349	82	7	2	2	7	
PS	178	171	147	23	1	2	1	3	1
CRS	47	43	37	6				4	
TS	121	107	91	10	6	1	2	10	1
U	555	539	448	80	11	8	4	4	
OTHER SPEC.	7,360	6,464	4,506	1,235	723	178	308	285	125
AM	12	9	9				2		1
AN	1,118	1,067	806	202	59	32	7	11	1
CHP	200	166	112	13	41	7	8	17	2
DR	741	700	477	196	27	11	3	8	19
FOP	12	8	6		2		2		2
N	525	443	329	94	20	16	10	53	3
OM	106	71	68		3		33		2
P	1,372	1,245	793	236	216	22	67	31	7
PTH	1,084	895	576	195	124	27	43	62	57
PM	168	155	93	44	18	2	7	3	1
GPM	34	14	9	4	1	2	13	5	
PH	54	12	11		1	1	37	1	3
R	648	608	534	26	48	17	6	7	10
TR	137	132	106	17	9	2		3	
OTHER	807	623	455	31	137	35	61	75	13
UNSPECIFIED	342	316	122	177	17	4	9	9	4
NOT CLASSIFIED	595								
INACTIVE	2,041								

SOUTH ATLANTIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	80,628	64,588	50,188	10,296	4,104	1,227	2,060	2,685	475
GENERAL PRACTICE	9,643	9,397	7,907	1,069	421	85	121	14	26
MEDICAL SPEC.	21,744	18,883	14,399	3,503	981	540	537	1,706	78
A	197	182	181	1		3	2	8	2
CD	1,991	1,651	1,509	32	110	65	33	236	6
D	985	928	830	87	11	20	9	27	1
GE	875	722	680	13	29	24	9	117	3
IM	11,764	10,264	7,329	2,452	483	248	306	901	45
PD	5,014	4,444	3,260	909	275	135	156	264	15
PDA	72	58	55	1	2	2		11	1
PDC	99	74	57	1	16	8	4	13	
PUD	747	560	498	7	55	35	18	129	5
SURGICAL SPEC.	19,875	19,159	15,563	3,020	576	186	217	275	38
GS	5,590	5,336	3,883	1,200	253	54	91	95	14
NS	670	650	495	133	22	5	9	5	1
OBG	5,050	4,881	4,026	735	120	55	72	32	10
OPH	2,319	2,229	1,977	223	29	10	12	65	3
ORS	2,535	2,484	2,059	360	65	18	6	25	2
OTO	1,114	1,088	932	132	24	9	8	5	4
PS	644	619	540	60	19	9	3	11	2
CRS	104	101	97	1	3	1	1	1	
TS	366	333	288	33	12	6	9	18	
U	1,483	1,438	1,266	143	29	19	6	18	2
OTHER SPEC.	19,773	17,149	12,319	2,704	2,126	416	1,185	690	333
AM	46	31	26	2	3	1	9	2	3
AN	2,880	2,739	2,088	458	193	75	30	33	3
CHP	540	445	341	28	76	21	34	34	6
DR	1,699	1,599	1,138	361	100	21	8	40	31
FOP	60	36	31	5		1	5	2	16
N	1,089	942	726	161	55	37	17	89	4
OM	352	230	220	1	9	4	100	8	10
P	4,436	4,012	2,762	593	657	71	252	81	20
PTH	2,227	1,822	1,178	359	285	68	99	117	121
PM	236	216	143	28	45	3	14	1	2
GPM	134	68	48	17	3	5	45	12	4
PH	496	119	99	10	10	16	303	26	32
R	1,551	1,439	1,246	52	141	27	20	39	26
TR	293	282	218	45	19	4	3	3	1
OTHER	2,832	2,335	1,735	139	461	54	211	190	42
UNSPECIFIED	902	834	320	445	69	8	35	13	12
NOT CLASSIFIED	1,975								
INACTIVE	7,618								

EAST SOUTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	22,761	19,648	15,730	3,073	845	317	397	534	131
GENERAL PRACTICE	3,716	3,628	3,163	358	107	42	40	2	4
MEDICAL SPEC.	5,898	5,297	4,070	1,055	172	120	97	364	20
A	55	52	52			1	1	1	
CD	460	376	364	4	8	12	5	65	2
D	254	250	224	24	2	1	1	2	
GE	209	177	164	5	8	4	2	26	
IM	3,227	2,931	2,054	780	97	62	48	175	11
PD	1,445	1,313	1,026	238	49	32	33	61	6
PDA	21	20	18	1	1			1	
PDC	22	17	15		2	1		4	
PUD	205	161	153	3	5	7	7	29	1
SURGICAL SPEC.	6,224	6,075	5,038	922	115	46	39	45	19
GS	1,957	1,905	1,451	410	44	13	11	19	9
NS	233	223	171	48	4	3	2	4	1
OBG	1,436	1,393	1,179	185	29	15	18	6	4
OPH	662	650	578	66	6	5	2	5	
ORS	782	769	637	115	17	3	2	5	3
OTO	368	361	331	28	2	4	1	2	
PS	175	172	146	23	3		2	1	
CRS	32	31	31					1	
TS	112	108	98	6	4	2	1	1	
U	467	463	416	41	6	1		1	2
OTHER SPEC.	5,189	4,648	3,459	738	451	109	221	123	88
AM	11	9	9				2		
AN	833	806	625	125	56	15	10		2
CHP	91	74	60	4	10	4	4	8	1
DR	520	500	379	101	20	8		3	9
FOP	13	8	7		1	2	2		1
N	228	200	154	37	9	8	4	16	
OM	95	72	68	1	3	1	16	1	5
P	794	726	510	114	102	18	35	10	5
PTH	695	573	391	107	75	24	32	28	38
PM	42	39	30	5	4		1	1	1
GPM	30	15	9	5	1	4	4	6	1
PH	98	48	48				49		1
R	554	527	457	25	45	6	7	3	11
TR	70	70	56	9	5				
OTHER	777	661	525	24	112	18	50	43	7
UNSPECIFIED	338	320	131	181	8	3	5	4	6
NOT CLASSIFIED	457								
INACTIVE	1,277								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

WEST SOUTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	41,962	35,656	28,356	5,752	1,548	674	812	1,217	234
GENERAL PRACTICE	6,460	6,316	5,535	616	165	58	63	3	20
MEDICAL SPEC.	10,686	9,376	7,346	1,678	352	266	208	805	31
A	156	152	151	1		1	1	2	
CD	940	758	721	11	26	25	15	137	5
D	554	530	473	52	5	12	2	9	1
GE	428	352	332	4	16	11	3	62	
IM	5,411	4,742	3,499	1,073	170	120	114	418	17
PD	2,715	2,460	1,838	531	91	80	57	113	5
PDA	47	45	43	1	1	1		1	
PDC	61	48	44		4	3		9	1
PUD	374	289	245	5	39	13	16	54	2
SURGICAL SPEC.	11,170	10,797	8,812	1,760	225	131	76	148	18
GS	3,080	2,968	2,209	670	89	26	20	61	5
NS	357	349	289	50	10	4	2	2	
OBG	2,700	2,587	2,144	398	45	58	30	21	4
OPH	1,364	1,318	1,148	153	17	12	6	25	3
ORS	1,485	1,457	1,190	244	23	9	6	10	3
OTO	729	712	600	102	10	6	5	5	1
PS	343	332	295	31	6	6	1	3	1
CRS	90	86	83	2	1			4	
TS	199	184	161	14	9	3	3	9	
U	823	804	693	96	15	7	3	8	1
OTHER SPEC.	10,277	9,167	6,663	1,698	806	219	465	261	165
AM	55	38	32	5	1		11	3	3
AN	1,791	1,707	1,269	363	75	48	16	15	5
CHP	237	194	153	10	31	9	16	14	4
DR	955	906	669	198	39	13	8	17	11
FOP	22	11	10		1		2		9
N	566	497	382	94	21	21	10	33	5
OM	212	157	157			5	47		3
P	1,874	1,713	1,192	293	228	32	97	26	6
PTH	1,241	1,033	696	191	146	31	57	53	67
PM	197	185	119	49	17	4	5	2	1
GPM	48	19	14	4	1	4	21	2	2
PH	128	39	36	2	1	4	77	4	4
R	930	859	747	40	72	24	11	12	24
TR	160	153	114	25	14	1	1	5	
OTHER	1,136	970	801	35	134	18	68	66	14
UNSPECIFIED	725	686	272	389	25	5	18	9	7
NOT CLASSIFIED	959								
INACTIVE	2,410								

MOUNTAIN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	22,919	18,639	15,420	2,359	860	295	492	572	158
GENERAL PRACTICE	3,474	3,390	2,986	342	82	19	42	6	17
MEDICAL SPEC.	5,808	4,944	3,978	740	226	126	116	407	15
A	79	77	76		1	1		1	
CD	476	403	372	7	24	6	9	57	1
D	271	256	247	9		2	2	11	
GE	228	190	178	6	6	7	3	28	
IM	2,903	2,601	1,975	521	105	51	63	178	10
PD	1,334	1,190	929	195	66	46	31	65	2
PDA	21	19	17		2			2	
PDC	34	29	20	1	8	1	1	3	
PUD	262	179	164	1	14	12	7	62	2
SURGICAL SPEC.	5,488	5,334	4,649	595	90	47	57	40	10
GS	1,506	1,452	1,141	273	38	8	26	16	4
NS	181	176	154	15	7		2	3	
OBG	1,305	1,274	1,114	145	15	9	17	5	
OPH	665	654	619	30	5	4	1	6	
ORS	830	808	727	69	12	11	3	6	2
OTO	314	305	282	21	2	6	2		1
PS	201	198	184	10	4	1		1	1
CRS	29	29	28		1				
TS	105	95	83	8	4	3	4	2	1
U	352	343	317	24	2	5	2	1	1
OTHER SPEC.	5,586	4,971	3,827	682	462	103	277	119	116
AM	19	12	12			1	3		3
AN	1,007	968	821	89	58	24	7	7	1
CHP	135	109	90	8	11	8	11	6	1
DR	500	466	366	74	26	8	3	8	15
FOP	16	6	5	1		1	4		5
N	277	255	207	39	9	5	4	12	1
OM	98	65	60	3	2		27	2	4
P	1,128	1,044	774	164	106	18	51	11	4
PTH	613	508	350	91	67	12	34	16	43
PM	104	95	61	16	18		8	1	
GPM	31	21	16	4	1	1	6	3	
PH	82	16	14		2	1	58	3	4
R	405	372	335	8	29	8	4	6	15
TR	76	75	65	5	5	1			
OTHER	839	723	569	36	118	14	46	40	16
UNSPECIFIED	256	236	82	144	10	1	11	4	4
NOT CLASSIFIED	461								
INACTIVE	2,302								

PACIFIC

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE					
				Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	82,504	66,898	55,211	8,371	3,316	1,097	1,882	2,449	561
GENERAL PRACTICE	10,565	10,289	9,188	771	330	61	142	29	44
MEDICAL SPEC.	22,095	19,551	15,757	2,923	871	421	487	1,535	101
A	271	258	253		5	2	1	9	1
CD	1,901	1,574	1,461	23	90	46	34	240	7
D	1,207	1,136	1,044	80	12	15	19	31	6
GE	799	667	629	12	26	21	8	102	1
IM	11,957	10,694	8,210	2,062	422	191	251	765	56
PD	5,028	4,494	3,517	735	242	113	141	257	23
PDA	57	48	44		4		3	5	1
PDC	118	85	69		16	2	8	23	
PUD	757	595	530	11	54	31	22	103	6
SURGICAL SPEC.	18,568	17,925	15,426	2,094	405	189	170	232	52
GS	4,785	4,600	3,577	890	133	41	62	70	12
NS	638	614	516	76	22	7	6	9	2
OBG	4,505	4,329	3,767	462	100	62	47	60	7
OPH	2,230	2,149	1,990	139	20	25	13	36	7
ORS	2,851	2,770	2,435	273	62	25	17	28	11
OTO	1,182	1,154	1,026	110	18	12	8	7	1
PS	724	707	653	38	16	9	4	1	3
CRS	115	111	109	1	1		1	1	2
TS	307	291	265	13	13	1	3	9	3
U	1,231	1,200	1,088	92	20	7	9	11	4
OTHER SPEC.	21,659	19,133	14,840	2,583	1,710	426	1,083	653	364
AM	55	43	39		4	1	5	2	4
AN	3,507	3,314	2,746	404	164	113	22	45	13
CHP	591	487	400	35	52	22	41	35	6
DR	1,685	1,577	1,237	256	84	28	8	38	34
FOP	55	30	30			2	3	4	16
N	1,080	952	795	113	44	24	13	81	10
OM	395	303	290	8	5	2	69	9	12
P	5,108	4,683	3,642	541	500	48	263	82	32
PTH	1,965	1,633	1,150	276	207	44	95	91	102
PM	411	390	279	75	36	1	16	1	3
GPM	191	128	105	22	1	5	40	12	6
PH	380	99	81	6	12	15	226	19	21
R	1,596	1,466	1,263	71	132	35	18	39	38
TR	344	330	287	32	11	5	1	8	
OTHER	3,191	2,649	2,087	137	425	75	246	172	49
UNSPECIFIED	1,105	1,049	409	607	33	6	17	15	18
NOT CLASSIFIED	1,961								
INACTIVE	7,656								

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE					
				Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,052	4,119	2,577	829	713	97	121	64	23
GENERAL PRACTICE	721	696	564	25	107	4	17	2	2
MEDICAL SPEC.	1,411	1,271	740	281	250	46	39	48	7
A	14	14	14						
CD	109	91	71	1	19	10	1	6	1
D	62	60	47	7	6	1		1	
GE	40	34	25	2	7	2		4	
IM	591	527	282	150	95	16	20	24	4
PD	535	497	268	120	109	11	15	11	1
PDA	5	4	2		2			1	
PDC	14	12	8	1	3	1	1		
PUD	41	32	23		9	5	2	1	1
SURGICAL SPEC.	1,095	1,059	677	218	164	17	12	1	6
GS	316	303	156	86	61	7	5		1
NS	24	23	18	2	3			1	
OBG	382	366	236	75	55	6	6		4
OPH	127	126	94	19	13	1			
ORS	76	75	49	16	10		1		
OTO	64	64	52	8	4				
PS	15	15	12	2	1				
CRS	4	4	2		2				
TS	9	8	5		3	1			
U	78	75	53	10	12	2			1
OTHER SPEC.	1,197	1,093	596	305	192	30	53	13	8
AN	100	98	61	15	22	1		1	
CHP	32	27	18	6	3	2	2		1
DR	53	49	23	15	11	3			1
FOP	5	2	1	1		1	1		1
N	59	51	39	5	7	3	1	4	
OM	18	14	13		1		4		
P	209	193	111	45	37	6	6	3	1
PTH	54	41	17	7	17	5	7	1	
PM	60	57	32	7	18	1	2		
GPM	6	4	3	1			1		1
PH	41	18	14		4	4	16	1	2
R	59	57	36	4	17	1	1		
TR	11	10	7	1	2	1			
OTHER	93	82	53	6	23	2	7	2	
UNSPECIFIED	397	390	168	192	30		5	1	1
NOT CLASSIFIED	420								
INACTIVE	208								

TABLE 9

NON-FEDERAL PHYSICIANS BY STATE

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1983

ALABAMA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,626	4,878	3,952	759	167	97	105	130	32
GENERAL PRACTICE	937	911	747	132	32	14	11		1
MEDICAL SPEC.	1,531	1,360	1,057	261	42	43	30	93	5
A	10	9	9			1			
CD	126	94	91		3	2	3	26	1
D	77	75	65	9	1		1	1	
GE	48	42	38	1	3	1	1	4	
IM	850	759	540	195	24	28	13	48	2
PD	365	332	267	56	9	10	10	11	2
PDA	2	2	2						
PDC	3	3	2		1				
PUD	50	44	43		1	1	2	3	
SURGICAL SPEC.	1,594	1,556	1,329	211	16	11	10	10	7
GS	507	492	385	100	7	4	2	5	4
NS	53	51	43	7	1	2			
OBG	381	369	325	41	3	3	5	3	1
OPH	164	163	144	18	1	1			
ORS	196	193	166	25	2	1		1	1
OTO	104	103	90	12	1			1	
PS	34	32	30	2			2		
CRS	11	11	11						
TS	27	26	26				1		
U	117	116	109	6	1				1
OTHER SPEC.	1,180	1,051	819	155	77	29	54	27	19
AM	4	3	3				1		
AN	188	183	139	32	12	3	2		
CHP	16	14	13		1	1	1		
DR	133	129	97	30	2	1		1	2
FOP	5	4	4				1		
N	54	47	41	5	1	2	1	4	
OM	21	19	17	1	1		2		
P	157	141	105	18	18	7	6	3	
PTH	152	135	102	26	7	7	5	6	9
PM	13	10	10				1	1	1
GPM	7	3	2		1	2		2	
PH	19	3	3				16		
R	143	133	120	5	8	2	3		5
TR	21	21	15	3	3				
OTHER	171	143	119	2	22	2	15	9	2
UNSPECIFIED	66	63	29	33	1	2		1	
NOT CLASSIFIED	94								
INACTIVE	290								

ALASKA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	603	536	506	4	26	2	14	6	5
GENERAL PRACTICE	149	147	143		4	1	1		
MEDICAL SPEC.	122	119	114	2	3			3	
CD	7	5	5					2	
D	5	5	5						
GE	4	4	4						
IM	66	66	61	2	3				
PD	34	33	33					1	
PDC	1	1	1						
PUD	5	5	5						
SURGICAL SPEC.	158	156	152	1	3		1	1	
GS	39	39	38		1				
NS	3	3	3						
OBG	34	34	33		1				
OPH	23	21	21				1	1	
ORS	35	35	34	1					
OTO	13	13	12		1				
PS	5	5	5						
TS	2	2	2						
U	4	4	4						
OTHER SPEC.	134	114	97	1	16	1	12	2	5
AM	1	1	1						
AN	21	21	19		2				
CHP	4	3	3						1
DR	12	12	12						
N	5	4	3		1				1
OM	1						1		
P	34	31	23	1	7		2		1
PTH	12	8	8				2		2
PM	3	3	2		1				
GPM	2	2	2						
PH	6						4	2	
R	9	9	6		3				
TR	1	1	1						
OTHER	17	14	12		2	1	2		
UNSPECIFIED	6	5	5				1		
NOT CLASSIFIED	21								
INACTIVE	19								

ARIZONA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	6,394	4,922	3,887	752	283	80	147	107	44
GENERAL PRACTICE	843	809	697	90	22	6	17	3	8
MEDICAL SPEC.	1,514	1,374	1,050	244	80	34	31	72	3
A	17	17	17						
CD	155	138	124	3	11	1	1	14	1
D	76	72	69	3		1		3	
GE	67	61	56	2	3	1		5	
IM	764	704	496	174	34	15	19	24	2
PD	335	306	220	62	24	11	8	10	
PDA	6	5	5					1	
PDC	11	11	6		5				
PUD	83	60	57		3	5	3	15	
SURGICAL SPEC.	1,444	1,403	1,166	203	34	14	16	9	2
GS	412	398	287	95	16	3	5	4	2
NS	44	44	34	8	2				
OBG	333	325	259	59	7	2	5	1	
OPH	180	175	169	6		1	1	3	
ORS	204	199	174	20	5	4	1		
OTO	79	76	70	5	1	1	2		
PS	59	59	54	5					
CRS	11	11	11						
TS	32	28	26	1	1	2	1	1	
U	90	88	82	4	2	1	1		
OTHER SPEC.	1,499	1,336	974	215	147	26	83	23	31
AM	5	4	4				1		
AN	291	283	230	35	18	7	1		
CHP	31	29	25	2	2	1	1		
DR	148	139	107	21	11	1	2	2	4
FOP	4					1	2		1
N	86	82	63	16	3	1		2	1
OM	29	20	17	2	1		8		1
P	276	252	171	47	34	5	16	2	1
PTH	135	107	68	22	17	4	10	3	11
PM	38	33	23	1	9		5		
GPM	8	6	4	2			1	1	
PH	21	3	3			1	16		1
R	91	83	70	3	10	2	2	1	3
TR	27	27	24	2	1				
OTHER	233	197	148	10	39	3	15	11	7
UNSPECIFIED	76	71	17	52	2		3	1	1
NOT CLASSIFIED	110								
INACTIVE	984								

ARKANSAS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	3,323	2,852	2,417	348	87	40	46	52	11
GENERAL PRACTICE	839	827	746	73	8	5	6		1
MEDICAL SPEC.	670	598	504	84	10	20	14	37	1
A	8	8	8						
CD	62	50	49		1	1	1	10	
D	39	38	35	3		1			
GE	31	26	26			1		4	
IM	336	308	249	51	8	9	5	14	
PD	155	140	111	29		8	5	2	
PDA	3	3	3						
PDC	5	4	3		1			1	
PUD	31	21	20	1			3	6	1
SURGICAL SPEC.	788	777	679	83	15	4	4	3	
GS	225	222	188	28	6		1	2	
NS	27	27	19	5	3				
OBG	169	163	147	14	2	3	3		
OPH	110	110	99	10	1				
ORS	118	118	100	15	3				
OTO	54	54	48	6					
PS	11	11	11						
CRS	2	2	2						
TS	9	8	8					1	
U	63	62	57	5		1			
OTHER SPEC.	704	650	488	108	54	11	22	12	9
AM	2	2	2						
AN	103	102	80	21	1			1	
CHP	11	7	6		1		1	2	1
DR	74	65	47	18		3		6	
FOP	1	1	1						
N	37	36	29	6	1	1			
OM	6	4	4				2		
P	107	101	69	11	21	1	4		1
PTH	87	77	62	6	9	1	6		3
PM	6	4	4				2		
GPM	1	1	1						
PH	5	2	1	1			3		
R	85	78	68	2	8	4	1	1	1
TR	9	9	9						
OTHER	87	83	69	2	12	1	1	1	1
UNSPECIFIED	83	78	36	41	1		2	1	2
NOT CLASSIFIED	58								
INACTIVE	264								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

CALIFORNIA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	65,170	52,749	43,060	6,929	2,760	906	1,506	1,992	446
GENERAL PRACTICE	7,875	7,666	6,747	638	281	48	111	15	35
MEDICAL SPEC.	17,846	15,777	12,566	2,437	774	354	390	1,241	84
A	216	209	204		5	1	1	4	1
CD	1,609	1,334	1,227	22	85	39	29	201	6
D	988	934	852	71	11	14	15	19	6
GE	633	523	489	12	22	20	5	84	1
IM	9,546	8,521	6,468	1,687	366	162	205	610	48
PD	4,083	3,663	2,808	635	220	89	105	208	18
PDA	49	40	37		3		3	5	1
PDC	103	73	60		13	2	7	21	
PUD	619	480	421	10	49	27	20	89	3
SURGICAL SPEC.	14,569	14,028	11,940	1,749	339	159	136	204	42
GS	3,720	3,567	2,737	719	111	36	49	59	9
NS	493	476	397	62	17	5	4	7	1
OBG	3,595	3,446	2,964	393	89	52	38	52	7
OPH	1,729	1,656	1,519	120	17	21	11	34	7
ORS	2,216	2,144	1,857	236	51	23	14	27	8
OTO	918	892	784	95	13	10	8	7	1
PS	589	577	529	36	12	6	3	1	2
CRS	96	92	90	1	1		1	1	2
TS	261	248	225	11	12	1	2	8	2
U	952	930	838	76	16	5	6	8	3
OTHER SPEC.	17,309	15,278	11,807	2,105	1,366	345	869	532	285
AM	38	30	27		3	1	2	2	3
AN	2,750	2,592	2,118	326	14[illegible]	99	17	33	9
CHP	490	405	331	31	43	17	35	30	3
DR	1,322	1,236	943	220	73	25	8	27	26
FOP	45	25	25			2	2	3	13
N	870	761	626	99	36	20	10	70	9
OM	333	257	248	5	4	2	54	9	11
P	4,219	3,862	2,994	454	414	30	225	74	28
PTH	1,530	1,280	915	217	148	35	74	71	70
PM	297	283	204	54	25		12	1	1
GPM	131	82	78	3	1	4	33	7	5
PH	285	79	65	3	11	11	169	9	17
R	1,321	1,209	1,036	65	108	31	17	34	30
TR	272	258	221	26	11	5	1	8	
OTHER	2,517	2,077	1,641	124	312	57	197	140	46
UNSPECIFIED	889	842	335	478	29	6	13	14	14
NOT CLASSIFIED	1,552								
INACTIVE	6,019								

COLORADO									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	6,626	5,402	4,299	806	297	111	162	277	45
GENERAL PRACTICE	915	894	755	111	28	9	9	2	1
MEDICAL SPEC.	1,804	1,507	1,177	246	84	47	38	207	5
A	28	27	26		1	1			
CD	118	98	90	1	7	1	1	18	
D	69	62	59	3			1	6	
GE	74	56	51	3	2	3	2	13	
IM	963	817	613	163	41	19	22	102	3
PD	444	376	280	75	21	16	10	41	1
PDA	9	8	6		2			1	
PDC	12	9	6	1	2	1		2	
PUD	87	54	46		8	6	2	24	1
SURGICAL SPEC.	1,508	1,446	1,221	195	30	20	21	16	5
GS	412	386	283	95	8	5	11	8	2
NS	45	44	40	3	1			1	
OBG	369	356	304	45	7	4	7	2	
OPH	197	195	179	12	4	1		1	
ORS	223	215	193	19	3	3	1	3	1
OTO	88	84	72	11	1	4			
PS	49	48	44	1	3	1			
CRS	11	11	10		1				
TS	25	23	19	2	2		1		1
U	89	84	77	7		2	1	1	1
OTHER SPEC.	1,770	1,555	1,146	254	155	35	94	52	34
AM	4	1	1			1	2		
AN	248	229	192	22	15	10	3	5	1
CHP	64	47	39	3	5	5	7	4	1
DR	114	108	80	24	4	2		2	2
FOP	2	1	1						1
N	80	70	57	10	3	2	3	5	
OM	29	16	15		1		11	1	1
P	471	441	340	67	34	3	18	7	2
PTH	197	166	98	39	29	3	10	4	14
PM	30	27	17	6	4		3		
GPM	12	8	6	1	1	1	2	1	
PH	23	8	7		1		13	1	1
R	125	115	101	3	11	3		2	5
TR	19	19	17		2				
OTHER	268	223	160	21	42	5	17	19	4
UNSPECIFIED	84	76	15	58	3		5	1	2
NOT CLASSIFIED	140								
INACTIVE	489								

CONNECTICUT

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	9,007	7,211	4,986	1,464	761	137	326	427	68
GENERAL PRACTICE	556	532	468	46	18	9	12		3
MEDICAL SPEC.	3,074	2,625	1,813	619	193	66	94	278	11
A	35	34	32		2		1		
CD	232	184	156	8	20	4	8	36	
D	106	99	89	9	1	1	1	5	
GE	127	91	83	3	5	3	4	29	
IM	1,826	1,574	1,002	473	99	39	52	153	8
PD	626	555	386	124	45	12	26	31	2
PDA	6	6	6						
PDC	12	8	8			1		3	
PUD	104	74	51	2	21	6	2	21	1
SURGICAL SPEC.	2,012	1,936	1,468	409	59	16	22	32	6
GS	613	588	349	215	24	2	14	6	3
NS	68	68	54	13	1				
OBG	502	475	362	98	15	6	6	15	
OPH	228	221	205	13	3	1		5	1
ORS	258	253	214	32	7	3	1		1
OTO	126	121	106	14	1	2		3	
PS	49	46	40	5	1	2		1	
CRS	10	10	10						
TS	37	35	29	4	2		1	1	
U	121	119	99	15	5			1	1
OTHER SPEC.	2,527	2,118	1,237	390	491	46	198	117	48
AM	2	2	2						
AN	297	281	190	48	43	7	2	5	2
CHP	88	73	56	3	14	1	3	8	3
DR	197	177	118	43	16	5	3	8	4
FOP	5	3	3						2
N	92	76	66	5	5	1	1	14	
OM	89	47	42		5		33		9
P	843	745	426	159	160	20	52	22	4
PTH	264	211	64	63	84	2	16	26	9
PM	32	29	16		13	1	2		
GPM	9	4	4				5		
PH	36	6	5	1		3	20	3	4
R	184	167	114	16	37	3	3	8	3
TR	30	30	21	6	3				
OTHER	281	194	83	2	109	2	55	23	7
UNSPECIFIED	78	73	27	44	2	1	3		1
NOT CLASSIFIED	213								
INACTIVE	625								

DELAWARE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,164	991	748	154	89	10	48	13	3
GENERAL PRACTICE	148	146	110	20	16	1	1		
MEDICAL SPEC.	295	274	218	47	9	2	11	7	1
A	7	7	7						
CD	25	22	19	1	2		2		1
D	11	11	11						
GE	10	10	10						
IM	152	142	109	28	5	1	7	2	
PD	80	73	54	18	1	1	2	4	
PDA	2	2	2						
PDC	1	1	1						
PUD	7	6	5		1			1	
SURGICAL SPEC.	294	284	229	44	11	1	3	5	1
GS	90	87	62	22	3		1	1	1
NS	10	10	10						
OBG	85	83	65	17	1	1	1		
OPH	30	30	30						
ORS	38	33	24	3	6		1	4	
OTO	10	10	10						
PS	9	9	7	2					
CRS	1	1	1						
TS	6	6	6						
U	15	15	14		1				
OTHER SPEC.	328	287	191	43	53	6	33	1	1
AM	2	2	2						
AN	35	34	28	3	3	1			
CHP	8	6	4		2		1		1
DR	28	27	19	7	1	1			
FOP	3	2	2				1		
N	15	13	12		1	1		1	
OM	28	19	18		1		9		
P	78	70	44	11	15	1	7		
PTH	23	23	16		7				
PM	4	4	3		1				
PH	8	4	3	1			4		
R	22	22	19	1	2				
TR	3	3	3						
OTHER	53	41	15	11	15	2	10		
UNSPECIFIED	18	17	3	9	5		1		
NOT CLASSIFIED	29								
INACTIVE	70								

DISTRICT OF COLUMBIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,705	2,782	1,829	773	180	136	228	187	16
GENERAL PRACTICE	158	150	117	27	6	1	5	2	
MEDICAL SPEC.	1,264	1,011	614	324	73	65	68	117	3
A	9	8	8					1	
CD	81	58	47		11	7	5	11	
D	40	35	28	6	1	2	2	1	
GE	47	35	33		2	5		7	
IM	773	628	353	245	30	29	41	74	1
PD	265	214	119	71	24	14	19	17	1
PDA	8	5	3	1	1	1		1	1
PDC	7	4	2		2	3			
PUD	34	24	21	1	2	4	1	5	
SURGICAL SPEC.	848	781	518	224	39	21	25	19	2
GS	246	221	122	86	13	5	10	10	
NS	33	32	22	6	4	1			
OBG	243	222	169	49	4	7	9	4	1
OPH	109	104	64	36	4	1	2	2	
ORS	76	72	44	22	6	2		2	
OTO	45	43	28	12	3	1			1
PS	19	17	11	4	2	1		1	
CRS	5	5	5						
TS	17	13	12	1		2	2		
U	55	52	41	8	3	1	2		
OTHER SPEC.	1,079	840	580	198	62	49	130	49	11
AM	2	1	1				1		
AN	94	84	44	28	12	4	5	1	
CHP	42	28	23	1	4	2	4	7	1
DR	60	55	34	19	2	1	1	3	
FOP	2	2	2						
N	64	48	26	17	5	5	5	6	
OM	17	10	10				7		
P	398	352	288	55	9	7	28	10	1
PTH	102	70	42	16	12	11	14	5	2
PM	13	9	6	2	1	1	3		
GPM	11	5	4	1		1	3	1	1
PH	33	6	6				23	1	3
R	70	56	41	6	9	8	4	1	1
TR	14	13	8	3	2		1		
OTHER	110	56	38	12	6	9	30	13	2
UNSPECIFIED	47	45	7	38			1	1	
NOT CLASSIFIED	134								
INACTIVE	222								

FLORIDA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	23,932	18,101	15,204	1,815	1,082	247	386	440	167
GENERAL PRACTICE	2,763	2,896	2,334	207	155	15	34	5	13
MEDICAL SPEC.	5,717	5,210	4,404	587	219	114	82	288	23
A	56	53	53			1		1	1
CD	763	693	657	10	26	13	4	51	2
D	325	312	286	19	7	7	1	5	
GE	310	270	256	5	9	7	4	28	1
IM	2,785	2,554	2,093	365	96	55	42	120	14
PD	1,171	1,077	832	184	61	20	25	47	2
PDA	16	16	15		1				
PDC	32	22	16		6	2	3	5	
PUD	259	213	196	4	13	9	3	31	3
SURGICAL SPEC.	5,637	5,475	4,767	549	159	48	43	54	17
GS	1,477	1,422	1,129	228	65	13	23	12	7
NS	166	163	133	23	7	3			
OBG	1,285	1,249	1,081	129	39	12	11	9	4
OPH	739	713	663	42	8	3	5	8	
ORS	770	758	681	58	19	7		4	1
OTO	323	315	283	26	6	3	2	1	2
PS	237	227	211	10	6	3		5	2
CRS	44	43	43				1		
TS	112	109	101	5	3			3	
U	484	476	442	28	6	4	1	2	1
OTHER SPEC.	5,204	4,720	3,899	472	549	70	207	[illegible]	114
AM	18	12	8	2	2		3	1	2
AN	935	897	749	114	34	18	10	10	
CHP	103	88	74	1	13	2	4	8	1
DR	449	424	328	71	25	2	2	10	11
FOP	27	16	12	4			2	1	8
N	303	283	242	31	10	7	2	10	1
OM	46	31	29		2		13		2
P	926	870	648	72	150	9	35	8	4
PTH	572	493	347	69	77	10	15	11	43
PM	53	48	42		6	1	3		1
GPM	23	16	15		1		5	1	1
PH	98	42	37	1	4		53	1	2
R	433	403	361	8	34	6	4	7	13
TR	103	101	82	14	5	1		1	
OTHER	841	754	571	31	152	11	39	21	16
UNSPECIFIED	274	242	154	54	34	3	17	3	9
NOT CLASSIFIED	578								
INACTIVE	4,033								

GEORGIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL P[illegible]IANS	9,211	7,976	6,466	1,085	425	137	215	156	53
GENE[illegible]CTICE	1,138	1,110	975	89	46	11	16		1
MEDICAL [illegible]C.	2,450	2,239	1,785	355	99	64	51	89	7
A	18	17	17			1			
CD	202	176	165	3	8	7	4	15	
D	130	124	113	11		4	1	1	
GE	87	76	71	1	4	3	1	7	
IM	1,343	1,240	925	263	51	27	24	47	5
PD	572	527	420	77	30	17	18	8	2
PDA	7	5	5			1		1	
PDC	13	10	9		1	1	1	1	
PUD	78	64	59		5	3	2	9	
SURGICAL SPEC.	2,579	2,509	2,113	342	54	21	26	21	2
GS	737	710	546	137	27	6	13	7	1
NS	86	84	71	13			2		
OBG	695	681	591	79	11	5	7	2	
OPH	274	266	244	20	2	1		6	1
ORS	325	319	268	47	4	1	1	4	
OTO	133	133	115	16	2				
PS	77	75	68	6	1	2			
CRS	12	11	11					1	
TS	54	50	43	3	4	1	3		
U	186	180	156	21	3	5		1	
OTHER SPEC.	2,370	2,118	1,593	299	226	41	122	46	43
AM	6	2	2			1	2		1
AN	412	392	311	62	19	12	4	4	
CHP	52	48	40	2	6	1	2		1
DR	222	212	153	50	9	2		5	3
FOP	5	3	2	1		1			1
N	107	93	79	10	4	2	2	9	1
OM	38	26	26				10		2
P	498	457	316	49	92	5	29	4	3
PTH	274	238	170	41	27	5	8	6	17
PM	31	27	20	1	6	1	3		
GPM	10	6	5	1			4		
PH	50	7	5	1	1		30	7	6
R	201	191	178	4	9	3	3	1	3
TR	33	31	28	3			1		1
OTHER	320	282	227	9	46	6	21	9	2
UNSPECIFIED	111	103	31	65	7	2	3	1	2
NOT CLASSIFIED	195								
INACTIVE	479								

HAWAII

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	2,250	1,846	1,546	225	75	21	80	24	20
GENERAL PRACTICE	238	232	224	2	6		5		1
MEDICAL SPEC.	645	615	503	95	17	4	12	9	5
A	9	9	9						
CD	30	28	26		2	1		1	
D	29	29	28	1					
GE	23	22	21		1			1	
IM	365	351	274	69	8	1	4	6	3
PD	174	163	133	25	5	2	7	1	1
PUD	15	13	12		1		1		1
SURGICAL SPEC.	520	512	450	57	5	4	2		2
GS	138	138	106	30	2				
NS	14	13	11	1	1				1
OBG	154	150	131	19		3	1		
OPH	55	55	55						
ORS	64	64	57	6	1				
OTO	31	31	31						
PS	20	19	19						1
CRS	2	2	2						
TS	12	11	9	1	1		1		
U	30	29	29			1			
OTHER SPEC.	568	487	369	71	47	13	41	15	12
AM	4	3	3				1		
AN	72	72	65	5	2				
CHP	21	15	13	1	1	2	3	1	
DR	38	37	35	1	1	1			
FOP	2	1	1				1		
N	15	15	14		1				
OM	6	5	5						1
P	142	126	96	15	15	6	8	1	1
PTH	65	49	28	11	10	1	3	5	7
PM	11	10	4		6				1
GPM	8	6	5	1			1	1	
PH	21	1	1			1	16	3	
R	24	23	19		4				1
TR	5	5	5						
OTHER	85	72	65		7	2	6	4	1
UNSPECIFIED	49	47	10	37			2		
NOT CLASSIFIED	40								
INACTIVE	239								

IDAHO									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,225	1,042	987	33	22	6	15	2	5
GENERAL PRACTICE	320	314	296	17	1	2	2		2
MEDICAL SPEC.	222	218	202	12	4	1	2	1	
A	5	5	5						
CD	18	18	17		1				
D	14	14	14						
GE	9	9	9						
IM	119	115	102	11	2	1	2	1	
PD	49	49	47	1	1				
PUD	8	8	8						
SURGICAL SPEC.	315	314	314				1		
GS	79	79	79						
NS	7	7	7						
OBG	70	70	70						
OPH	41	41	41						
ORS	59	59	59						
OTO	20	20	20						
PS	11	11	11						
TS	5	4	4				1		
U	23	23	23						
OTHER SPEC.	213	196	175	4	17	3	10	1	3
AM	1								1
AN	34	33	31	1	1		1		
CHP	3	3	3						
DR	26	25	24		1			1	
N	16	16	16						
OM	3						3		
P	27	26	23		3	1			
PTH	22	20	17		3		1		1
PM	3	3	1	1	1				
GPM	1						1		
PH	4						3		1
R	24	23	21		2		1		
TR	2	2	1		1				
OTHER	35	33	29		4	2			
UNSPECIFIED	12	12	9	2	1				
NOT CLASSIFIED	26								
INACTIVE	129								

ILLINOIS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	24,059	20,362	14,352	4,363	1,647	362	830	709	151
GENERAL PRACTICE	3,119	3,032	2,454	406	172	30	47	3	7
MEDICAL SPEC.	7,314	6,506	4,276	1,752	478	147	201	443	17
A	73	69	64		5		2	2	
CD	589	458	397	15	46	13	22	95	1
D	269	254	212	32	10	9	2	3	1
GE	231	177	163	6	8	7	7	40	
IM	4,328	3,889	2,324	1,323	242	80	128	219	12
PD	1,603	1,489	986	369	134	28	31	53	2
PDA	15	13	10	1	2	1		1	
PDC	47	37	20	4	13	3	2	5	
PUD	159	120	100	2	18	6	7	25	1
SURGICAL SPEC.	5,562	5,352	4,092	1,060	200	48	63	86	13
GS	1,709	1,638	1,159	406	73	12	24	31	4
NS	195	184	133	45	6	3	3	5	
OBG	1,417	1,365	1,066	246	53	14	20	15	3
OPH	604	587	489	82	16	2	2	12	1
ORS	669	648	485	146	17	8	5	7	1
OTO	301	290	229	53	8	4	3	4	
PS	155	149	120	21	8	3	1	2	
CRS	37	32	29	2	1	1	2	2	
TS	93	90	85	2	3		2		1
U	382	369	297	57	15	1	1	8	3
OTHER SPEC.	6,219	5,472	3,530	1,145	797	137	319	177	114
AM	9	5	5				4		
AN	971	928	649	189	90	22	10	7	4
CHP	123	104	79	11	14	8	5	7	1
DR	575	538	323	163	52	14	2	10	11
FOP	11	6	6						5
N	327	291	202	61	28	11	4	20	1
OM	172	129	116	9	4	2	38	1	4
P	1,215	1,105	777	205	123	18	63	22	7
PTH	807	646	315	146	185	22	54	43	42
PM	169	160	71	49	40		7		2
GPM	22	14	12	2			5	2	1
PH	45	14	13	1		3	24	1	3
R	456	421	339	18	64	10	5	6	14
TR	121	117	77	26	14	3		1	
OTHER	846	667	427	76	164	23	91	51	14
UNSPECIFIED	350	327	119	189	19	3	9	6	5
NOT CLASSIFIED	574								
INACTIVE	1,271								

INDIANA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,066	6,894	5,688	869	337	96	173	152	58
GENERAL PRACTICE	1,783	1,750	1,517	183	50	9	17		7
MEDICAL SPEC.	1,730	1,538	1,258	216	64	35	40	110	7
A	27	27	27						
CD	177	139	128	4	7	2	2	32	2
D	79	77	75	2		1	1		
GE	68	60	57	1	2	2		6	
IM	914	819	638	156	25	19	28	45	3
PD	388	358	282	53	23	7	6	15	2
PDA	3	3	3						
PDC	5	4	1		3			1	
PUD	69	51	47		4	4	3	11	
SURGICAL SPEC.	1,813	1,767	1,532	205	30	13	16	13	4
GS	534	523	434	77	12	2	3	4	2
NS	55	53	41	8	4	1		1	
OBG	404	389	338	45	6	6	6	2	1
OPH	221	217	204	12	1	1	1	2	
ORS	257	248	209	36	3	2	3	3	1
OTO	125	123	108	13	2		1	1	
PS	45	44	41	3			1		
CRS	12	12	12						
TS	22	21	19	2			1		
U	138	137	126	9	2	1			
OTHER SPEC.	2,047	1,839	1,381	265	193	39	100	29	40
AM	5	4	4				1		
AN	410	403	323	62	18	4			3
CHP	29	23	15	1	7	1	5		
DR	178	172	124	38	10	1		2	3
FOP	1	1	1						
N	92	82	70	9	3	4		5	1
OM	57	44	44				10		3
P	304	275	186	37	52	5	16	7	1
PTH	265	222	147	34	41	7	14	5	17
PM	11	10	10					1	
GPM	7	6	6				1		
PH	14	3	3				10		1
R	192	183	167		16	5	2	1	1
TR	41	39	25	6	8	1	1		
OTHER	323	260	213	12	35	9	37	8	9
UNSPECIFIED	118	112	43	66	3	2	3		1
NOT CLASSIFIED	177								
INACTIVE	516								

IOWA										
		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,209	3,505	2,785	582	138	72	63	194	26
GENERAL PRACTICE	1,002	970	817	136	17	13	13	2	4
MEDICAL SPEC.	907	748	553	166	29	25	11	120	3
A	11	9	9				1	1	
CD	67	41	40		1	3	1	22	
D	55	51	38	12	1			3	1
GE	35	26	24	1	1	3		6	
IM	495	415	287	115	13	9	6	63	2
PD	207	183	135	37	11	7	3	14	
PDA	6	5	5					1	
PDC	9	3	2		1	2		4	
PUD	22	15	13	1	1	1		6	
SURGICAL SPEC.	1,002	963	799	147	17	6	4	28	1
GS	325	318	257	54	7	2	2	2	1
NS	39	39	25	14					
OBG	175	173	151	19	3	2			
OPH	139	123	104	17	2	1	1	14	
ORS	124	120	102	16	2			4	
OTO	75	71	56	14	1			4	
PS	9	9	9						
CRS	3	3	3						
TS	20	16	14	1	1			4	
U	93	91	78	12	1	1	1		
OTHER SPEC.	949	824	616	133	75	28	35	44	18
AM	1	1	1						
AN	194	184	139	38	7	6	2	2	
CHP	16	14	10	2	2	1		1	
DR	91	80	57	21	2	2	1	3	5
FOP	1								1
N	54	40	30	9	1	1	2	11	
OM	11	8	8				3		
P	174	159	97	32	30	3	7	4	1
PTH	144	122	92	18	12	3	5	7	7
PM	13	13	10		3				
GPM	6	2	2					4	
PH	6					1	5		
R	93	87	77	2	8	3	1	1	1
TR	19	16	10	4	2	1		2	
OTHER	93	70	63		7	7	7	6	3
UNSPECIFIED	33	28	20	7	1		2	3	
NOT CLASSIFIED	60								
INACTIVE	289								

KANSAS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	4,214	3.587	2.771	585	201	80	73	76	22
GENERAL PRACTICE	821	805	692	90	23	7	8		1
MEDICAL SPEC.	946	859	663	161	35	27	15	41	4
A	13	12	12					1	
CD	69	56	53	1	2	3		8	2
D	31	29	27	1	1	1			1
GE	38	32	29	1	2	1		5	
IM	555	501	360	124	17	18	12	23	1
PD	207	199	155	34	10	3	3	2	
PDA	5	5	5						
PDC	6	6	5		1				
PUD	22	19	17		2	1		2	
SURGICAL SPEC.	986	945	755	167	23	8	5	7	1
GS	325	321	239	72	10	3		1	
NS	18	18	16	2					
OBG	211	206	164	36	6	2	2	1	
OPH	105	102	90	11	1	1	1	1	
ORS	144	139	111	27	1	2	1	2	
OTO	44	44	40	3	1				
PS	30	29	20	8	1				1
CRS	2	2	2						
TS	18	15	11	2	2		1	2	
U	69	69	62	6	1				
OTHER SPEC.	1,065	958	661	177	120	18	45	28	16
AM	2	1	1				1		
AN	189	183	138	39	6	2	1	3	
CHP	54	45	21	5	19	1	3	5	
DR	104	100	75	23	2	1	1		2
N	42	38	32	5	1	3	1		
OM	8	6	5		1		2		
P	257	231	131	53	47	4	16	3	3
PTH	127	110	75	22	13	3	4	5	5
PM	18	16	7	6	3		2		
GPM	3	1	1				2		
PH	6	3	3				3		
R	82	79	73		6	1	1		1
TR	22	22	18	3	1				
OTHER	110	86	69	5	12	3	7	10	4
UNSPECIFIED	41	37	12	16	9		1	2	1
NOT CLASSIFIED	84								
INACTIVE	332								

KENTUCKY

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,701	4,892	3,992	683	217	84	89	133	30
GENERAL PRACTICE	1,026	1,004	909	73	22	12	10		
MEDICAL SPEC.	1,402	1,266	1,001	224	41	32	15	86	3
A	13	13	13						
CD	112	91	88	3		6		15	
D	64	64	58	5	1				
GE	44	33	32	1		2		9	
IM	723	660	485	148	27	11	9	41	2
PD	380	350	276	64	10	11	6	12	1
PDA	11	10	8	1	1			1	
PDC	6	4	4					2	
PUD	49	41	37	2	2	2		6	
SURGICAL SPEC.	1,441	1,393	1,161	201	31	13	9	19	7
GS	457	441	343	87	11	6	2	5	3
NS	46	41	30	11		1	1	3	
OBG	329	318	273	32	13	3	5	2	1
OPH	154	150	132	17	1		1	3	
ORS	180	174	144	26	4	1		3	2
OTO	81	81	76	5					
PS	44	44	35	8	1				
CRS	9	8	8					1	
TS	28	26	25	1		1		1	
U	113	110	95	14	1	1		1	1
OTHER SPEC.	1,359	1,229	921	185	123	27	55	28	20
AM	2	2	2						
AN	236	228	171	43	14	5	3		
CHP	32	24	19		5	1	2	4	1
DR	136	132	107	17	8				4
FOP	2	2	1		1				
N	65	56	43	12	1	2	2	5	
OM	26	19	18		1	1	5	1	
P	248	230	159	45	26	4	8	2	4
PTH	148	121	81	23	17	6	9	7	5
PM	13	13	7	3	3				
GPM	4						2	2	
PH	23	14	14				8		1
R	116	110	96	1	13	2	3	1	
TR	18	18	13	4	1				
OTHER	227	201	152	18	31	6	12	6	2
UNSPECIFIED	63	59	38	19	2		1		3
NOT CLASSIFIED	136								
INACTIVE	337								

LOUISIANA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	7,744	6,672	4,986	1,293	393	134	141	180	41
GENERAL PRACTICE	942	924	794	86	44	8	8		2
MEDICAL SPEC.	2,017	1,801	1,348	352	101	62	33	116	5
A	26	24	23	1				2	
CD	158	125	114	1	10	6	3	23	1
D	112	110	98	10	2	1		1	
GE	79	62	57		5	3	1	13	
IM	1,026	919	629	242	48	31	21	52	3
PD	531	495	370	97	28	15	6	14	1
PDA	12	10	8	1	1	1		1	
PDC	5	5	4		1				
PUD	68	51	45		6	5	2	10	
SURGICAL SPEC.	2,359	2,279	1,711	508	60	33	18	27	2
GS	653	631	436	183	12	10	3	9	
NS	64	63	53	8	2		1		
OBG	577	556	426	109	21	11	8	2	
OPH	309	295	236	57	2	6	1	6	1
ORS	309	305	220	73	12	1	1	2	
OTO	163	159	119	35	5	1	2	1	
PS	52	49	40	7	2	1		1	1
CRS	19	17	17					2	
TS	32	28	24	3	1	1	1	2	
U	181	176	140	33	3	2	1	2	
OTHER SPEC.	1,850	1,668	1,133	347	188	31	82	37	32
AM	6	4	3	1			1	1	
AN	258	245	177	54	14	7	2	3	1
CHP	35	28	22		6	1	3	1	2
DR	164	158	108	41	9	2	2	1	1
FOP	3	3	3						
N	93	84	61	18	5	1	4	4	
OM	34	26	26				7		1
P	356	332	236	60	36	3	20	1	
PTH	238	196	129	30	37	6	12	12	12
PM	27	26	16	5	5	1			
GPM	10	5	2	3		3		1	1
PH	31	12	12			1	16		2
R	174	159	130	7	22	1	1	2	11
TR	20	20	17		3				
OTHER	225	199	140	17	42	4	11	10	1
UNSPECIFIED	176	171	51	111	9	1	3	1	
NOT CLASSIFIED	224								
INACTIVE	352								

MAINE									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,088	1,686	1,359	160	167	17	40	13	7
GENERAL PRACTICE	374	364	278	59	27	7	2		1
MEDICAL SPEC.	459	435	377	32	26	1	13	10	
A	5	5	5						
CD	46	39	38		1		2	5	
D	14	14	14						
GE	19	17	17					2	
IM	255	243	208	25	10	1	9	2	
PD	99	97	81	7	9		2		
PDA	1	1	1						
PDC	2	2	2						
PUD	18	17	11		6			1	
SURGICAL SPEC.	456	450	412	31	7	2	2	2	
GS	158	156	131	20	5		2		
NS	15	15	15						
OBG	96	94	85	8	1	2			
OPH	50	49	49					1	
ORS	65	65	62	2	1				
OTO	27	27	26	1					
PS	3	3	3						
CRS	1	1	1						
TS	9	8	8					1	
U	32	32	32						
OTHER SPEC.	474	437	292	38	107	7	23	1	6
AM	3	2	2				1		
AN	85	81	56	11	14	2	1		1
CHP	11	10	7		3	1			
DR	39	38	30	8			1		
FOP	1						1		
N	18	16	15		1	2			
OM	6	4	4				2		
P	107	102	64	13	25	1	4		
PTH	47	42	26	1	15	1	4		
PM	7	7	2		5				
PH	6						4		2
R	53	52	41	2	9				1
TR	7	7	7						
OTHER	71	65	30		35		4		2
UNSPECIFIED	13	11	8	3			1	1	
NOT CLASSIFIED	60								
INACTIVE	265								

MARYLAND

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	13,302	10,282	7,108	2,168	1,006	220	492	1,043	88
GENERAL PRACTICE	899	875	740	91	44	4	14	2	4
MEDICAL SPEC.	4,433	3,524	2,353	869	302	104	145	642	18
A	40	32	32			1		6	1
CD	341	245	208	3	34	12	8	74	2
D	142	125	103	19	3	3	1	13	
GE	150	112	103	3	6	4	2	32	
IM	2,568	2,064	1,279	636	149	48	95	352	9
PD	1,037	849	548	208	93	28	35	120	5
PDA	12	10	10					2	
PDC	10	7	4		3			3	
PUD	133	80	66		14	8	4	40	1
SURGICAL SPEC.	3,098	2,922	2,128	642	152	26	45	101	4
GS	918	856	515	266	75	9	16	37	
NS	115	108	74	27	7		3	4	
OBG	905	875	656	191	28	5	18	6	1
OPH	353	318	261	48	9		2	32	1
ORS	325	314	248	53	13	3	1	7	
OTO	165	156	124	25	7	4	2	2	1
PS	83	79	69	5	5		1	3	
CRS	11	11	8	1	2				
TS	52	46	42	3	1		1	5	
U	171	159	131	23	5	5	1	5	1
OTHER SPEC.	3,695	2,961	1,887	566	508	86	288	298	62
AM	3	3	3						
AN	476	451	319	74	58	11	5	8	1
CHP	135	107	78	11	18	5	10	11	2
DR	246	227	138	56	33	3	1	9	6
FOP	5	2	2				2		1
N	235	178	116	44	18	9	3	44	1
OM	71	41	35	1	5	2	22	3	3
P	991	853	557	118	178	18	76	37	7
PTH	394	306	154	84	68	10	18	46	14
PM	73	70	40	12	18		2	1	
GPM	59	31	15	15	1	1	18	8	1
PH	139	28	21	4	3	7	78	13	13
R	238	204	149	14	41	3	4	24	3
TR	39	35	20	8	7	2	1	1	
OTHER	450	294	208	33	53	13	44	89	10
UNSPECIFIED	141	131	32	92	7	2	4	4	
NOT CLASSIFIED	429								
INACTIVE	748								

MASSACHUSETTS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	18,105	13,970	9,303	3,143	1,524	239	493	1,566	108
GENERAL PRACTICE	979	946	825	76	45	5	17	4	7
MEDICAL SPEC.	6,214	4,945	3,169	1,311	465	87	146	1,016	20
A	49	46	46					3	
CD	545	371	305	13	53	14	15	144	1
D	188	165	141	17	7	5	1	16	1
GE	221	141	123	7	11	9	4	66	1
IM	3,850	3,127	1,830	1,049	248	32	94	589	8
PD	1,125	966	638	222	106	19	27	105	8
PDA	8	7	6	1				1	
PDC	30	12	7	1	4	2	1	15	
PUD	198	110	73	1	36	6	4	77	1
SURGICAL SPEC.	3,855	3,631	2,660	809	162	19	46	152	7
GS	1,298	1,200	734	410	56	6	26	63	3
NS	128	119	80	29	10	1	2	5	1
OBG	790	768	596	134	38	6	10	6	
OPH	458	416	344	58	14	1	3	38	
ORS	586	554	430	105	19	1	2	27	2
OTO	188	186	155	25	6			1	1
PS	102	97	84	8	5	2		3	
CRS	16	16	16						
TS	66	62	52	5	5		1	3	
U	223	213	169	35	9	2	2	6	
OTHER SPEC.	5,328	4,448	2,649	947	852	128	284	394	74
AM	3	2	2			1			
AN	762	702	408	179	115	24	15	20	1
CHP	238	190	137	26	27	6	25	12	5
DR	443	404	214	121	69	5	3	25	6
FOP	5	4	2		2	1			
N	375	285	168	83	34	11	2	74	3
OM	65	43	40		3	3	13	4	2
P	1,580	1,388	924	215	249	24	102	57	9
PTH	537	419	149	125	145	10	25	64	19
PM	74	68	37	17	14	1	1	4	
GPM	29	12	6	4	2	2	6	5	4
PH	62	11	10	1		5	27	13	6
R	337	289	211	18	60	11	11	22	4
TR	89	84	34	30	20	1		4	
OTHER	547	377	262	10	105	21	50	86	13
UNSPECIFIED	182	170	45	118	7	2	4	4	2
NOT CLASSIFIED	598								
INACTIVE	1.131								

MICHIGAN

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	16,512	13,956	10,018	2,912	1,026	231	395	460	104
GENERAL PRACTICE	1,841	1,785	1,448	262	75	25	25	1	5
MEDICAL SPEC.	4,758	4,254	3,033	941	280	93	94	305	12
A	65	56	56					9	
CD	334	272	242	8	22	5	7	47	3
D	233	226	184	38	4	2	1	4	
GE	140	112	99	2	11	1	1	25	1
IM	2,854	2,594	1,725	713	156	51	47	157	5
PD	974	882	649	173	60	29	32	28	3
PDA	10	10	10						
PDC	23	17	9	2	6	2	1	3	
PUD	125	85	59	5	21	3	5	32	
SURGICAL SPEC.	4,222	4,092	3,054	896	142	44	34	40	12
GS	1,354	1,310	896	362	52	13	16	12	3
NS	120	112	82	26	4	2		5	1
OBG	1,100	1,075	814	223	38	8	11	4	2
OPH	432	419	352	61	6	6		6	1
ORS	502	495	353	126	16	1	1	1	4
OTO	192	181	147	29	5	6	2	3	
PS	120	117	92	18	7	1		2	
CRS	43	41	32	6	3	1		1	
TS	86	80	70	8	2		3	2	1
U	273	262	216	37	9	6	1	4	
OTHER SPEC.	4,325	3,825	2,483	813	529	69	242	114	75
AN	510	493	390	67	36	7	3	6	1
CHP	129	100	60	5	35	6	15	8	
DR	422	399	222	139	38	8	2	7	6
FOP	11	7	4	2	1		1		3
N	178	155	118	32	5	3	3	16	1
OM	126	95	91	3	1	2	28		1
P	987	897	566	155	176	15	50	21	4
PTH	486	402	234	73	95	6	28	18	32
PM	108	101	62	27	12	3	2	2	
GPM	23	14	13	1			8	1	
PH	56	8	7	1		1	38	5	4
R	368	345	288	12	45	4	4	6	9
TR	62	62	43	10	9				
OTHER	546	440	323	46	71	14	57	22	13
UNSPECIFIED	313	307	62	240	5		3	2	1
NOT CLASSIFIED	364								
INACTIVE	1,002								

MINNESOTA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
		Total	Office Based Practice	HOSPITAL BASED PRACTICE						
				Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other	
TOTAL PHYSICIANS	9,002	7,498	5,610	1,543	345	136	145	394	58	
GENERAL PRACTICE	1,720	1,676	1,422	213	41	22	18	1	3	
MEDICAL SPEC.	2,475	2,109	1,532	489	88	48	39	274	5	
A	27	25	25					2		
CD	188	127	120	2	5	4	5	50	2	
D	107	103	73	29	1	1	1	2		
GE	101	72	64	2	6	3	1	25		
IM	1,498	1,312	895	369	48	30	22	131	3	
PD	448	390	283	82	25	8	9	41		
PDA	9	9	8	1						
PDC	31	23	18	4	1	1		7		
PUD	66	48	46		2	1	1	16		
SURGICAL SPEC.	1,950	1,876	1,376	460	40	16	16	38	4	
GS	592	558	367	177	14	6	7	18	3	
NS	73	71	39	26	6			2		
OBG	364	352	302	47	3	5	4	3		
OPH	251	245	202	39	4	1	1	4		
ORS	315	308	213	87	8	2	1	4		
OTO	119	116	84	31	1		2	1		
PS	41	41	38	3						
CRS	24	21	15	6				3		
TS	31	28	22	6				2	1	
U	140	136	94	38	4	2	1	1		
OTHER SPEC.	2,086	1,837	1,280	381	176	50	72	81	46	
AM	2	2	2							
AN	327	316	241	59	16	7		3	1	
CHP	52	44	36	4	4	2	4	2		
DR	202	194	124	62	8		1	2	5	
FOP	5	3	1		2		1		1	
N	232	211	144	56	11	6	2	10	3	
OM	35	21	19		2		12		2	
P	328	303	224	45	34	6	9	8	2	
PTH	294	232	133	57	42	10	11	21	20	
PM	89	83	50	27	6	2	2	2		
GPM	10	9	4	4	1		1			
PH	18	6	5		1		9		3	
R	152	144	133	2	9	2		1	5	
TR	40	38	27	8	3	1		1		
OTHER	218	153	106	15	32	14	19	29	3	
UNSPECIFIED	82	78	31	42	5		1	2	1	
NOT CLASSIFIED	138									
INACTIVE	633									

MISSISSIPPI

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,127	2,745	2,291	310	144	29	36	35	24
GENERAL PRACTICE	671	659	597	40	22	4	6	1	1
MEDICAL SPEC.	687	637	515	99	23	9	6	30	5
A	6	6	6						
CD	48	41	40		1	2		5	
D	26	26	26						
GE	29	26	23	1	2			3	
IM	359	330	245	71	14	5	5	15	4
PD	190	184	153	26	5	1		4	1
PDA	2	2	2						
PDC	2	1	1			1			
PUD	25	21	19	1	1		1	3	
SURGICAL SPEC.	871	858	739	97	22	3	7	1	2
GS	244	241	199	33	9		3		
NS	34	33	24	8	1				1
OBG	201	194	171	20	3	2	4		1
OPH	114	113	101	10	2	1			
ORS	114	113	99	12	2			1	
OTO	60	60	59	1					
PS	20	20	16	4					
CRS	4	4	4						
TS	11	11	8	1	2				
U	69	69	58	8	3				
OTHER SPEC.	640	591	440	74	77	13	17	3	16
AM	2	2	2						
AN	94	94	72	14	8				
CHP	3	2	2			1			
DR	47	46	32	12	2	1			
FOP	1						1		
N	33	31	18	10	3	1		1	
OM	2	1	1				1		
P	91	85	56	10	19	2	4		
PTH	101	87	59	10	18	1	1	1	11
PM	2	2	2						
GPM	7	2	2			2	2		1
PH	18	11	11				7		
R	96	92	82	1	9	1			3
TR	6	6	6						
OTHER	90	84	70		14	4	1	1	
UNSPECIFIED	47	46	25	17	4				1
NOT CLASSIFIED	64								
INACTIVE	194								

MISSOURI

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	9,150	7,613	5,526	1,529	558	157	201	421	43
GENERAL PRACTICE	938	902	748	112	42	17	14	3	2
MEDICAL SPEC.	2,904	2,514	1,752	604	158	68	57	258	7
A	28	26	26				1	1	
CD	224	169	153	4	12	11	3	39	2
D	98	94	82	12		1		3	
GE	96	76	70	1	5	1		19	
IM	1,760	1,539	1,031	432	76	33	35	150	3
PD	584	526	315	152	59	15	15	27	1
PDA	9	9	9						
PDC	17	13	10	1	2	2		2	
PUD	88	62	56	2	4	5	3	17	1
SURGICAL SPEC.	2,314	2,229	1,746	400	83	16	25	41	3
GS	708	679	490	145	44	3	11	13	2
NS	71	66	51	14	1	2		3	
OBG	552	538	424	96	18	1	8	4	1
OPH	277	265	207	50	8	1	3	8	
ORS	267	260	221	34	5	3	2	2	
OTO	140	138	109	26	3			2	
PS	83	77	65	12		2	1	3	
CRS	10	9	9					1	
TS	39	36	34	1	1	1		2	
U	167	161	136	22	3	3		3	
OTHER SPEC.	2,279	1,968	1,280	413	275	56	105	119	31
AM	1	1	1						
AN	287	269	188	55	26	12	4	2	
CHP	58	47	32	1	14	2	1	7	1
DR	238	225	143	69	13	6		2	5
FOP	4	3	3				1		
N	138	102	77	21	4	5	2	29	
OM	45	33	33				12		
P	443	402	245	81	76	5	23	13	
PTH	358	293	168	78	47	7	12	28	18
PM	37	33	17	11	5		2	1	1
GPM	12	1	1			1	9	1	
PH	16	2	2				13	1	
R	212	196	159	18	19	8	2	5	1
TR	36	36	31	2	3				
OTHER	276	216	142	8	66	8	21	28	3
UNSPECIFIED	118	109	38	69	2	2	3	2	2
NOT CLASSIFIED	222								
INACTIVE	493								

MONTANA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,222	1,056	1,017	9	30	4	9	6	9
GENERAL PRACTICE	261	259	253		6				2
MEDICAL SPEC.	259	254	248	4	2	1	1	2	1
A	4	4	4						
CD	19	19	18	1					
D	16	16	16						
GE	11	11	11						
IM	139	134	130	3	1	1	1	2	1
PD	60	60	59		1				
PUD	10	10	10						
SURGICAL SPEC.	304	300	298		2		2	2	
GS	80	80	80						
NS	13	12	10		2		1		
OBG	65	64	64				1		
OPH	41	41	41						
ORS	47	46	46					1	
OTO	18	18	18						
PS	8	8	8						
TS	6	5	5					1	
U	26	26	26						
OTHER SPEC.	260	243	218	5	20	3	6	2	6
AN	59	59	54		5				
DR	28	26	24		2				2
FOP	1						1		
N	11	11	11						
OM	1								1
P	33	32	28	1	3		1		
PTH	36	33	30	1	2	1	1		1
PM	4	4	3		1				
GPM	1	1	1						
PH	3	1	1				2		
R	29	27	26		1	1			1
TR	3	3	3						
OTHER	39	36	31		5	1		2	
UNSPECIFIED	12	10	6	3	1		1		1
NOT CLASSIFIED	21								
INACTIVE	117								

NEBRASKA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	2,621	2,232	1,802	344	86	51	63	53	9
GENERAL PRACTICE	618	603	528	61	14	4	9	2	
MEDICAL SPEC.	625	549	415	117	17	22	16	37	1
A	11	10	10					1	
CD	60	49	44	4	1	2	2	7	
D	24	20	17	2	1	2	1		1
GE	26	19	17	2			2	5	
IM	340	304	216	81	7	13	7	16	
PD	136	125	91	28	6	5	3	3	
PDC	6	5	5				1		
PUD	22	17	15		2			5	
SURGICAL SPEC.	604	588	491	87	10	8	4	4	
GS	195	190	144	42	4	3		2	
NS	18	17	14	2	1		1		
OBG	123	121	101	20			2		
OPH	73	72	67	4	1			1	
ORS	89	87	77	10		1		1	
OTO	41	39	31	7	1	2			
PS	11	11	11						
CRS	7	7	7						
TS	5	5	3		2				
U	42	39	36	2	1	2	1		
OTHER SPEC.	561	492	368	79	45	17	34	10	8
AM	4	2	2				1		1
AN	72	68	55	9	4	4			
CHP	15	11	9	1	1	1		2	1
DR	65	61	41	19	1	2		1	1
N	33	29	24	3	2		2	2	
OM	6	2	2				4		
P	105	94	64	18	12	2	7	2	
PTH	94	80	63	13	4	1	8	1	4
PM	4	3	3				1		
GPM	2					1	1		
PH	4	1	1				3		
R	59	55	47	4	4	2	1		1
TR	11	11	11						
OTHER	69	59	40	2	17	2	6	2	
UNSPECIFIED	18	16	6	10		2			
NOT CLASSIFIED	55								
INACTIVE	158								

NEVADA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,465	1,255	1,131	87	37	7	35	11	11
GENERAL PRACTICE	240	236	218	13	5		3		1
MEDICAL SPEC.	347	327	272	45	10	2	8	9	1
A	8	8	8						
CD	48	42	42				1	5	
D	17	17	17						
GE	9	9	9						
IM	186	175	125	43	7	1	6	3	1
PD	59	57	53	2	2	1	1		
PDC	3	3	3						
PUD	17	16	15		1			1	
SURGICAL SPEC.	382	378	350	24	4	1	3		
GS	110	108	91	16	1		2		
NS	21	21	21						
OBG	93	92	84	8			1		
OPH	34	34	34						
ORS	45	45	43		2				
OTO	24	24	24						
PS	18	18	18						
CRS	2	2	2						
TS	10	9	3		1	1			
U	25	25	25						
OTHER SPEC.	350	314	291	5	18	4	21	2	9
AM	3	3	3						
AN	75	74	71	1	2			1	
CHP	3	2	2			1			
DR	32	30	28	1	1				2
FOP	3	1	1				1		1
N	14	14	14						
OM	6	3	3				3		
P	50	44	37		7	2	4		
PTH	38	30	29		1		3		5
PM	7	7	5	1	1				
GPM	3	3	3						
PH	5	1	1				4		
R	33	31	31					1	1
TR	4	4	4						
OTHER	63	57	50	1	6	1	5		
UNSPECIFIED	1[illegible]	10	9	1			1		
NOT CLASSIFIED	32								
INACTIVE	114								

NEW HAMPSHIRE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,896	1,511	1,275	155	81	12	34	47	11
GENERAL PRACTICE	226	225	218		7	1			
MEDICAL SPEC.	485	445	374	59	12	4	12	23	1
A	7	7	7						
CD	35	33	32		1		1	1	
D	23	22	19	3				1	
GE	16	14	14					2	
IM	274	249	197	46	6	1	8	15	1
PD	113	104	90	10	4	3	3	3	
PDA	1	1	1						
PDC	2	2	2						
PUD	14	13	12		1			1	
SURGICAL SPEC.	432	422	361	46	15	1	4	4	1
GS	144	136	97	35	4	1	3	3	1
NS	12	12	6	5	1				
OBG	94	93	88	1	4			1	
OPH	50	50	47	1	2				
ORS	68	68	63	3	2				
OTO	21	21	21						
PS	11	11	11						
CRS	1	1	1						
TS	5	4	3		1		1		
U	26	26	24	1	1				
OTHER SPEC.	472	419	322	50	47	6	18	20	9
AN	66	65	55	6	4	1			
CHP	13	13	9	2	2				
DR	45	44	35	8	1				1
FOP	1	1	1						
N	26	24	17	4	3	1		1	
OM	4	3	3						1
P	116	104	76	16	12		7	3	2
PTH	58	49	35	9	5	1	2	4	2
PM	3	2	2					1	
GPM	1						1		
PH	7	3	2		1	1	2		1
R	27	26	26				1		
TR	5	5	5						
OTHER	86	69	50		19	2	5	8	2
UNSPECIFIED	14	11	6	5				3	
NOT CLASSIFIED	46								
INACTIVE	235								

NEW JERSEY

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	17,008	14,090	10,215	2,365	1,510	174	501	425	120
GENERAL PRACTICE	1,437	1,379	1,113	150	116	8	37	1	12
MEDICAL SPEC.	5,625	5,052	3,531	1,078	443	91	148	311	23
A	53	51	51				1	1	
CD	512	405	343	17	45	9	17	78	3
D	202	191	183	5	3	3	2	4	2
GE	201	174	164	1	9	1	2	24	
IM	3,083	2,816	1,809	780	227	43	81	130	13
PD	1,386	1,276	867	272	137	28	39	38	5
PDA	21	17	17			1	1	2	
PDC	17	14	8	1	5	1	1	1	
PUD	150	108	89	2	17	5	4	33	
SURGICAL SPEC.	4,134	4,012	3,205	606	201	25	53	33	11
GS	1,220	1,174	825	276	73	7	20	13	6
NS	90	89	74	8	7			1	
OBG	1,072	1,041	835	141	65	8	20	1	2
OPH	493	478	426	39	13	3	5	6	1
ORS	524	512	424	75	13	3	3	6	
OTO	204	202	174	26	2		1	1	
PS	129	127	110	12	5			2	
CRS	39	37	37			1	1		
TS	72	69	56	6	7		1	2	
U	291	283	244	23	16	3	2	1	2
OTHER SPEC.	4,114	3,647	2,366	531	750	50	283	80	74
AM	3	2	2			1			
AN	720	696	544	93	59	5	5	10	4
CHP	114	102	79	5	18	2	6	2	2
DR	283	268	177	62	29	3	2	6	4
FOP	9	4	4				2	1	2
N	200	184	143	31	10	2	2	11	1
OM	129	81	77	1	3		46	1	1
P	972	891	580	117	194	13	54	9	5
PTH	433	353	128	59	166	13	25	14	28
PM	118	115	44	27	44	1	1	1	
GPM	14	7	7			1	5		1
PH	32	8	5	1	2		23		1
R	312	289	221	13	55	1	9	6	7
TR	59	58	38	8	12			1	
OTHER	508	406	251	16	139	8	69	14	11
UNSPECIFIED	208	183	66	98	19		14	4	7
NOT CLASSIFIED	543								
INACTIVE	1,153								

NEW MEXICO

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,436	1,956	1,636	237	83	33	58	53	21
GENERAL PRACTICE	325	319	284	24	11	1	4		1
MEDICAL SPEC.	599	531	441	69	21	16	18	32	2
A	9	9	9						
CD	50	40	39		1	4		6	
D	34	33	30	3			1		
GE	24	17	16		1	1	1	5	
IM	299	271	218	43	10	3	9	15	1
PD	157	141	110	22	9	8	5	2	1
PDA	4	4	4						
PDC	4	3	3				1		
PUD	18	13	12	1			1	4	
SURGICAL SPEC.	597	577	504	63	10	8	8	4	
GS	161	155	129	19	7		4	2	
NS	21	19	18		1		1	1	
OBG	153	150	129	21		2	1		
OPH	58	57	57			1			
ORS	105	101	84	15	2	3	1		
OTO	30	30	30						
PS	16	15	15					1	
CRS	1	1	1						
TS	8	7	6	1			1		
U	44	42	35	7		2			
OTHER SPEC.	600	529	407	81	41	8	28	17	18
AM	5	3	3						2
AN	84	82	72	2	8	1	1		
CHP	15	10	9	1		1	2	2	
DR	64	60	43	14	3		1		3
FOP	5	3	2	1					2
N	33	31	23	6	2			2	
OM	11	9	9				1		1
P	143	132	94	27	11	4	6	1	
PTH	79	62	42	15	5	1	5	6	5
PM	4	4	2		2				
GPM	2	1	1				1		
PH	10	2	1		1		8		
R	35	32	31		1	1			2
TR	7	7	6		1				
OTHER	77	67	59	2	6		3	4	3
UNSPECIFIED	26	24	10	13	1			2	
NOT CLASSIFIED	69								
INACTIVE	246								

NEW YORK									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	54,367	43,510	27,671	10,359	5,480	809	1,643	2.782	345
GENERAL PRACTICE	3,532	3,431	2,829	381	221	24	57	5	15
MEDICAL SPEC.	18,468	15,749	9,889	4.262	1,598	354	511	1,764	90
A	161	151	145		6		1	8	1
CD	1,363	1,048	696	34	118	30	39	237	9
D	615	574	480	77	17	11	10	19	1
GE	638	471	413	15	43	22	8	135	2
IM	10,964	9,450	5,529	3,065	856	162	312	988	52
PD	4,140	3,645	2,118	1,050	477	99	127	245	24
PDA	28	23	22	1		1	1	3	
PDC	86	67	40		27	4	2	13	
PUD	473	320	246	20	54	25	11	116	1
SURGICAL SPEC.	12,327	11,746	8,049	2,975	722	122	147	278	34
GS	4,031	3,814	2,128	1,425	261	32	62	113	10
NS	288	266	175	69	22	7	2	12	1
OBG	2,989	2,866	2,002	639	225	31	52	33	7
OPH	1,538	1,483	1,215	226	42	14	11	28	2
ORS	1,341	1,268	909	301	58	21	5	40	7
OTO	614	584	454	106	24	5	4	16	5
PS	385	372	306	49	17	1	2	9	1
CRS	101	97	87	4	6			3	1
TS	219	204	160	20	24	2	3	10	
U	821	792	613	136	43	9	6	14	
OTHER SPEC.	14,762	12,584	6,904	2,741	2,939	309	928	735	206
AM	6	4	4				1		1
AN	1,964	1,851	1,177	474	200	48	33	30	2
CHP	554	435	292	46	97	14	41	58	6
DR	1,024	942	408	345	189	17	7	45	13
FOP	29	13	11		2	1	4	1	10
N	852	692	436	168	88	30	14	111	5
OM	242	139	134	1	4	1	83	5	14
P	4,918	4,396	2,529	816	1,051	76	310	108	28
PTH	1,423	1,121	357	341	423	51	73	121	57
PM	496	464	184	136	144	6	15	7	4
GPM	83	38	30	7	1	1	36	5	3
PH	185	47	39	4	4	5	113	12	8
R	976	893	534	75	284	27	18	22	16
TR	212	203	87	45	71	1	3	5	
OTHER	1,240	851	477	37	337	28	150	179	32
UNSPECIFIED	558	495	205	246	44	3	27	26	7
NOT CLASSIFIED	1,975								
INACTIVE	3,303								

NORTH CAROLINA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	10,468	8,558	6,577	1,578	403	184	279	471	53
GENERAL PRACTICE	1,523	1,477	1,240	189	48	23	18	3	2
MEDICAL SPEC.	2,864	2,409	1,833	484	92	64	75	307	9
A	21	21	20	1					
CD	239	180	161	9	10	6	4	49	
D	136	129	113	16			1	6	
GE	103	81	75	2	4			21	1
IM	1,535	1,301	944	311	46	31	40	158	5
PD	713	621	454	144	23	22	26	41	3
PDA	14	9	9					5	
PDC	16	11	8	1	2	1		4	
PUD	87	56	49		7	4	4	23	
SURGICAL SPEC.	2,663	2,564	2,060	458	46	23	30	42	4
GS	704	676	517	140	19	7	9	12	
NS	98	95	69	25	1	1	1		1
OBG	665	636	528	98	10	8	12	6	3
OPH	295	286	257	26	3	1	2	6	
ORS	369	364	270	87	7	2	1	2	
OTO	170	165	145	20		1	2	2	
PS	82	81	65	15	1		1		
CRS	8	8	8						
TS	63	53	32	18	3	2	1	7	
U	209	200	169	29	2	1	1	7	
OTHER SPEC.	2,495	2,108	1,444	447	217	74	156	119	38
AM	1						1		
AN	292	272	186	71	15	11	4	5	
CHP	72	56	35	5	16	8	6	2	
DR	274	256	173	74	9	3	2	5	8
FOP	7	5	5					1	1
N	125	107	78	24	5	5	2	11	
OM	45	26	26				15	2	2
P	574	511	304	133	74	16	28	18	1
PTH	326	246	161	61	24	14	18	31	17
PM	8	5	3		2		3		
GPM	12	1	1			2	7	1	1
PH	60	11	11			6	36	3	4
R	214	204	179	8	17	3	2	2	3
TR	34	33	28	5				1	
OTHER	370	300	229	19	52	6	28	35	1
UNSPECIFIED	81	75	25	47	3		4	2	
NOT CLASSIFIED	163								
INACTIVE	760								

NORTH DAKOTA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,053	923	794	87	42	12	24	5	5
GENERAL PRACTICE	251	240	197	36	7	4	7		
MEDICAL SPEC.	232	223	203	13	7	3	5	1.	
A	4	3	3				1		
CD	20	19	17		2			1	
D	12	12	12						
GE	10	8	8			2			
IM	131	128	112	13	3		3		
PD	45	45	44		1				
PDA	2	2	2						
PDC	3	3	3						
PUD	5	3	2		1	1	1		
SURGICAL SPEC.	252	246	224	17	5		5	1	
GS	78	77	67	8	2			1	
NS	12	10	7	2	1		2		
OBG	54	53	46	6	1		1		
OPH	25	25	24	1					
ORS	34	34	33		1				
OTO	18	18	18						
PS	3	3	3						
CRS	1	1	1						
TS	6	5	5				1		
U	21	20	20				1		
OTHER SPEC.	234	214	170	21	23	5	7	3	5
AN	33	31	30	1		1		1	
CHP	3	3	2		1				
DR	22	21	20		1				1
N	18	16	16				1	1	
P	44	39	19	6	14	1	2	1	1
PTH	33	27	22	2	3	2	2		2
PM	5	5	4		1				
PH	2						2		
R	25	23	23			1			1
TR	5	5	5						
OTHER	22	22	18	1	3				
UNSPECIFIED	22	22	11	11					
NOT CLASSIFIED	18								
INACTIVE	66								

OHIO

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	20,331	17,301	12,462	3,647	1,192	285	423	560	99
GENERAL PRACTICE	2,697	2,625	2,138	384	103	29	33	5	5
MEDICAL SPEC.	5,652	5,018	3,455	1,209	354	120	121	378	15
A	61	61	59	1	1				
CD	498	396	332	31	33	19	9	70	4
D	237	229	177	45	7	1	1	5	1
GE	187	136	122	6	8	7	7	35	2
IM	3,106	2,827	1,840	804	183	55	60	162	2
PD	1,346	1,203	789	315	99	28	38	73	4
PDA	15	15	15						
PDC	39	24	14	1	9	3	2	10	
PUD	163	127	107	6	14	7	4	23	2
SURGICAL SPEC.	5,116	4,981	3,732	1,077	172	38	34	53	10
GS	1,608	1,556	1,036	446	74	10	18	22	2
NS	180	176	128	38	10	1		3	
OBG	1,215	1,182	916	227	39	13	11	6	3
OPH	533	521	448	62	11	3	2	7	
ORS	670	652	470	166	16	9		7	2
OTO	261	256	209	39	8		2	2	1
PS	145	141	114	23	4	2	1	1	
CRS	44	44	36	7	1				
TS	113	106	94	9	3			5	2
U	347	347	281	60	6				
OTHER SPEC.	5,203	4,677	3,137	977	563	98	235	124	69
AM	14	10	3	7		1	2		1
AN	908	874	672	154	48	12	9	12	1
CHP	107	82	63	6	13	7	9	9	
DR	430	419	262	120	37	2	1	4	4
FOP	10	6	6				1		3
N	252	221	160	44	17	11	3	14	3
OM	132	90	83	4	3		34	4	4
P	906	843	567	137	139	15	32	12	4
PTH	667	556	290	129	137	24	34	25	28
PM	127	120	79	24	17	3	3		1
GPM	21	14	13		1	2	3		2
PH	39	7	6	1		1	27	1	3
R	424	402	350	21	31	4	4	9	5
TR	73	72	54	11	7		1		
OTHER	751	636	452	88	96	13	66	30	6
UNSPECIFIED	342	325	77	231	17	3	6	4	4
NOT CLASSIFIED	434								
INACTIVE	1,229								

OKLAHOMA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	4,654	3,999	3,235	593	171	71	111	85	31
GENERAL PRACTICE	830	806	688	93	25	8	12	1	3
MEDICAL SPEC.	1,210	1,079	861	189	29	30	29	66	6
A	16	16	16						
CD	113	103	102		1	1	1	8	
D	56	53	47	5	1		1	1	1
GE	42	37	36		1	2		3	
IM	613	545	412	119	14	16	12	37	3
PD	323	289	214	65	10	10	11	12	1
PDA	6	6	6						
PDC	7	7	7						
PUD	34	23	21		2	1	4	5	1
SURGICAL SPEC.	1,123	1,094	945	128	21	12	8	6	3
GS	301	295	229	56	10	2	3		1
NS	38	37	30	5	2			1	
OBG	272	260	231	28	1	7	3	1	1
OPH	135	132	122	6	4	1	1	1	
ORS	154	150	133	15	2		1	3	
OTO	73	72	65	7					1
PS	28	28	26	2					
CRS	9	9	9						
TS	20	19	18	1		1			
U	93	92	82	8	2	1			
OTHER SPEC.	1,134	1,020	741	183	96	21	62	12	19
AM	2	2	2						
AN	186	180	132	41	7	3	1	2	
CHP	17	10	6	1	3	2	1	3	1
DR	130	126	93	28	5	1	1		2
FOP	3								3
N	55	52	40	11	1	3			
OM	30	25	25				4		1
P	214	190	120	36	34	4	17		3
PTH	114	92	65	13	14	3	9	2	8
PM	11	10	7		3		1		
GPM	5	1	1				4		
PH	16	3	3			1	11	1	
R	94	89	84		5	2	3		
TR	22	21	17	4		1			
OTHER	155	141	119	7	15	1	10	3	
UNSPECIFIED	80	78	27	42	9			1	1
NOT CLASSIFIED	64								
INACTIVE	293								

OREGON									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,508	4,522	3,866	459	197	82	99	95	39
GENERAL PRACTICE	784	768	731	24	13	5	9	1	1
MEDICAL SPEC.	1,369	1,236	1,044	168	24	31	29	69	4
A	15	15	15						
CD	93	73	69	1	3	2	3	15	
D	77	71	65	6		1	2	3	
GE	49	42	42			1	1	5	
IM	840	775	622	139	14	16	14	31	4
PD	250	223	195	22	6	9	7	11	
PDA	5	5	4		1				
PDC	6	4	4				1	1	
PUD	34	28	28			2	1	3	
SURGICAL SPEC.	1,360	1,322	1,164	132	26	14	9	12	3
GS	374	362	285	68	9	3	5	4	
NS	55	54	47	4	3	1			
OBG	293	284	258	23	3	3	1	5	
OPH	184	180	166	12	2	2	1	1	
ORS	214	209	196	10	3	1	1	1	2
OTO	86	85	77	6	2	1			
PS	38	36	32	1	3	2			
CRS	5	5	5						
TS	13	11	11					1	1
U	98	96	87	8	1	1	1		
OTHER SPEC.	1,324	1,196	927	135	134	32	52	13	31
AM	5	4	4						1
AN	222	214	194	17	3	5	1	1	1
CHP	24	21	15	2	4	2		1	
DR	121	114	97	12	5			3	4
FOP	4	2	2					1	1
N	80	74	64	5	5	3	1	2	
OM	10	10	8	1	1				
P	280	252	187	33	32	8	16	2	2
PTH	134	111	71	18	22	2	7	1	13
PM	26	23	18	1	4	1	2		
GPM	5	4	4				1		
PH	25	9	6	3		2	13		1
R	85	80	72	2	6	1			4
TR	25	25	23	2					
OTHER	224	202	143	9	50	8	10	2	2
UNSPECIFIED	54	51	19	30	2		1		2
NOT CLASSIFIED	129								
INACTIVE	542								

PENNSYLVANIA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other	
TOTAL PHYSICIANS	26,326	21,742	15,660	4,029	2,053	390	728	983	141	
GENERAL PRACTICE	3,309	3,201	2,666	373	162	33	53	4	18	
MEDICAL SPEC.	7,523	6,523	4,693	1,386	444	158	207	611	24	
A	78	73	72		1	1		4		
CD	785	614	550	11	53	18	21	126	6	
D	289	277	245	30	2	2	5	3	2	
GE	281	216	196	5	15	8	5	52		
IM	4,398	3,911	2,566	1,098	247	82	113	282	10	
PD	1,383	1,203	870	239	94	39	52	83	6	
PDA	21	17	16		1			4		
PDC	41	30	22	2	6	2	4	5		
PUD	247	182	156	1	25	6	7	52		
SURGICAL SPEC.	6,063	5,851	4,504	1,171	176	48	59	97	8	
GS	1,895	1,825	1,207	546	72	10	29	29	2	
NS	192	181	128	48	5	1	3	7		
OBG	1,383	1,331	1,065	222	44	19	18	14	1	
OPH	756	717	617	85	15	6	3	28	2	
ORS	758	737	573	144	20	6	1	12	2	
OTO	350	342	285	50	7	4	1	2	1	
PS	152	147	130	15	2	1	2	2		
CRS	47	46	43	3		1				
TS	112	109	98	6	5		1	2		
U	418	416	358	52	6		1	1		
OTHER SPEC.	7,089	6,167	3,797	1,099	1,271	151	409	271	91	
AM	4	3	3					1		
AN	1,013	930	576	204	150	37	15	31		
CHP	215	177	132	11	34	4	23	10	1	
DR	691	642	401	166	75	7	3	24	15	
FOP	9	9	6	1	2					
N	356	301	234	55	12	9	3	41	2	
OM	147	84	78	1	5	1	56	3	3	
P	1,547	1,392	918	230	244	19	96	32	8	
PTH	798	656	290	124	242	22	39	47	34	
PM	212	203	96	42	65	2	6		1	
GPM	19	6	6			1	8	4		
PH	60	19	15	3	1	3	32	4	2	
R	601	549	418	12	119	16	12	13	11	
TR	127	118	78	20	20		3	6		
OTHER	962	775	436	52	287	26	100	51	10	
UNSPECIFIED	328	303	110	178	15	4	13	4	4	
NOT CLASSIFIED	571									
INACTIVE	1,771									

PUERTO RICO

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	4,860	3,956	2,461	826	669	96	111	63	22
GENERAL PRACTICE	687	663	533	25	105	4	16	2	2
MEDICAL SPEC.	1,361	1,224	712	281	231	45	37	48	7
A	13	13	13						
CD	108	90	70	1	19	10	1	6	1
D	60	58	45	7	6	1		1	
GE	40	34	25	2	7	2		4	
IM	570	508	274	150	84	15	19	24	4
PD	511	474	253	120	101	11	14	11	1
PDA	5	4	2		2			1	
PDC	14	12	8	1	3	1	1		
PUD	40	31	22		9	5	2	1	1
SURGICAL SPEC.	1,036	1,002	633	215	154	17	11	1	5
GS	294	283	143	84	56	7	4		
NS	24	23	18	2	3			1	
OBG	363	347	220	75	52	6	6		4
OPH	118	117	86	19	12	1			
ORS	73	72	47	15	10		1		
OTO	60	60	48	8	4				
PS	15	15	12	2	1				
CRS	4	4	2		2				
TS	9	8	5		3	1			
U	76	73	52	10	11	2			1
OTHER SPEC.	1,164	1,067	583	305	179	30	47	12	8
AN	95	93	58	15	20	1		1	
CHP	32	27	18	6	3	2	2		1
DR	51	47	21	15	11	3			1
FOP	4	1		1		1	1		1
N	59	51	39	5	7	3	1	4	
OM	18	14	13		1		4		
P	207	191	110	45	36	6	6	3	1
PTH	52	39	16	7	16	5	7	1	
PM	58	56	32	7	17	1	1		
GPM	6	4	3	1			1		1
PH	36	17	14		3	4	12	1	2
R	57	55	35	4	16	1	1		
TR	10	9	6	1	2	1			
OTHER	86	76	53	6	17	2	7	1	
UNSPECIFIED	393	387	165	192	30		4	1	1
NOT CLASSIFIED	414								
INACTIVE	198								

RHODE ISLAND

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	2,221	1,821	1,254	359	208	37	53	82	8
GENERAL PRACTICE	168	155	113	30	12	8	2		1
MEDICAL SPEC.	806	701	455	187	59	17	22	64	2
A	7	5	5					2	
CD	68	51	47	1	3	1	4	12	
D	34	31	25	4	2	1	1	1	
GE	25	23	18	3	2			2	
IM	477	419	245	140	34	12	13	33	
PD	168	151	100	38	13	2	4	9	2
PDA	5	4	4					1	
PDC	3	3	2		1				
PUD	19	14	9	1	4	1		4	
SURGICAL SPEC.	532	521	410	87	24	1	6	4	
GS	196	190	137	43	10	1	3	2	
NS	16	16	14	1	1				
OBG	126	123	95	22	6		2	1	
OPH	44	43	43					1	
ORS	66	66	54	9	3				
OTO	30	29	25	3	1		1		
PS	13	13	9	3	1				
CRS	1	1	1						
TS	4	4	4						
U	36	36	28	6	2				
OTHER SPEC.	497	444	276	55	113	11	23	14	5
AN	63	62	56	2	4	1			
CHP	8	3	1		2		3	1	1
DR	37	35	28	2	5	1		1	
FOP	3	3	3						
N	17	16	14		2	1			
OM	4	4	4						
P	118	105	76	9	20	2	8	2	1
PTH	73	65	15	12	38		1	5	2
PM	7	7	5		2				
GPM	1						1		
PH	3						3		
R	48	48	37	1	10				
TR	6	6	3		3				
OTHER	66	50	30	1	19	4	7	4	1
UNSPECIFIED	43	40	4	28	8	2		1	
NOT CLASSIFIED	54								
INACTIVE	166								

SOUTH CAROLINA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,863	4,112	3,211	690	211	82	109	67	18
GENERAL PRACTICE	994	971	772	173	26	8	13		2
MEDICAL SPEC.	1,063	954	743	182	29	40	22	43	4
A	10	10	10						
CD	70	57	52	3	2	8	1	4	
D	53	51	45	6		1	1		
GE	45	36	34	1	1	3		5	1
IM	578	528	383	127	18	13	12	22	3
PD	272	246	196	45	5	13	8	5	
PDA	4	4	4						
PDC	3	3	3						
PUD	28	19	16		3	2		7	
SURGICAL SPEC.	1,266	1,231	1,024	179	28	16	10	8	1
GS	395	380	282	83	15	7	6	2	
NS	35	35	29	6					
OBG	311	300	263	34	3	6	3	1	1
OPH	136	135	121	13	1			1	
ORS	167	163	135	26	2	2	1	1	
OTO	62	62	54	6	2				
PS	32	32	27	4	1				
CRS	7	7	6		1				
TS	17	16	13	2	1			1	
U	104	101	94	5	2	1		2	
OTHER SPEC.	1,065	956	672	156	128	18	64	16	11
AM	7	5	5				1	1	
AN	147	147	120	20	7				
CHP	25	21	14	1	6		4		
DR	105	101	79	18	4	3		1	
FOP	1								1
N	48	43	36	4	3	1	3	1	
OM	32	27	27				4	1	
P	227	203	112	40	51	4	18		2
PTH	122	105	74	20	11	4	3	5	5
PM	7	6	4		2				1
GPM	2	1	1			1			
PH	25	1	1			2	22		
R	99	96	87	1	8		1	1	1
TR	17	17	13	2	2				
OTHER	141	125	86	11	28	2	8	5	1
UNSPECIFIED	60	58	13	39	6	1		1	
NOT CLASSIFIED	102								
INACTIVE	373								

SOUTH DAKOTA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	927	802	681	99	22	13	18	4	2
GENERAL PRACTICE	260	254	220	28	6	5	1		
MEDICAL SPEC.	182	168	146	20	2	3	6	4	1
A	4	4	4						
CD	6	6	6						
D	10	10	10						
GE	5	5	5						
IM	111	102	82	20		2	4	2	1
PD	39	37	35		2		2		
PDC	1	1	1						
PUD	6	3	3			1		2	
SURGICAL SPEC.	211	209	184	20	5	1	1		
GS	78	78	63	12	3				
NS	5	5	5						
OBG	38	36	29	7		1	1		
OPH	25	25	25						
ORS	27	27	26		1				
OTO	12	12	11	1					
PS	1	1	1						
TS	2	2	2						
U	23	23	22		1				
OTHER SPEC.	186	171	131	31	9	4	10		1
AM	2	2	2						
AN	16	16	15	1					
CHP	2	2	2						
DR	19	19	17	2					
FOP	2	2	2						
N	8	7	6		1	1			
OM	1	1	1						
P	21	17	13	1	3	1	3		
PTH	34	31	23	5	3	1	1		1
PM	2	2	2						
GPM	1	1	1						
PH	2						2		
R	25	24	22		2		1		
TR	4	4	4						
OTHER	19	17	17			1	1		
UNSPECIFIED	28	26	4	22			2		
NOT CLASSIFIED	18								
INACTIVE	70								

TENNESSE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,307	7,133	5,495	1,321	317	107	167	236	45
GENERAL PRACTICE	1,082	1,054	910	113	31	12	13	1	2
MEDICAL SPEC.	2,278	2,034	1,497	471	66	36	46	155	7
A	26	24	24				1	1	
CD	174	150	145	1	4	2	2	19	1
D	87	85	75	10		1		1	
GE	88	76	71	2	3	1	1	10	
IM	1,295	1,182	784	366	32	18	21	71	3
PD	510	447	330	92	25	10	17	34	2
PDA	6	6	6						
PDC	11	9	8		1			2	
PUD	81	55	54		1	4	4	17	1
SURGICAL SPEC.	2,318	2,268	1,809	413	46	19	13	15	3
GS	749	731	524	190	17	3	4	9	2
NS	100	98	74	22	2		1	1	
OBG	525	512	410	92	10	7	4	1	1
OPH	230	224	201	21	2	3	1	2	
ORS	292	289	228	52	9	1	2		
OTO	123	117	106	10	1	4	1	1	
PS	77	76	65	9	2			1	
CRS	8	8	8						
TS	46	45	39	4	2	1			
U	168	168	154	13	1				
OTHER SPEC.	2,010	1,777	1,279	324	174	40	95	65	33
AM	3	2	2				1		
AN	315	301	243	36	22	7	5		2
CHP	40	34	26	4	4	1	1	4	
DR	204	193	143	42	8	6		2	3
FOP	5	2	2			2			1
N	76	66	52	10	4	3	1	6	
OM	46	33	32		1		8		5
P	298	270	190	41	39	5	17	5	1
PTH	284	230	149	48	33	10	17	14	13
PM	14	14	11	2	1				
GPM	12	10	5	5				2	
PH	38	20	20				18		
R	199	192	159	18	15	1	1	2	3
TR	25	25	22	2	1				
OTHER	289	233	184	4	45	4	22	27	3
UNSPECIFIED	162	152	39	112	1	1	4	3	2
NOT CLASSIFIED	163								
INACTIVE	456								

TEXAS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	26,241	22,133	17,718	3,518	897	429	514	900	151
GENERAL PRACTICE	3,849	3,759	3,307	364	88	37	37	2	14
MEDICAL SPEC.	6,789	5,898	4,633	1,053	212	154	132	586	19
A	106	104	104			1	1		
CD	607	480	456	10	14	17	10	96	4
D	347	329	293	34	2	10	1	7	
GE	276	227	213	4	10	5	2	42	
IM	3,436	2,970	2,209	661	100	64	76	315	11
PD	1,706	1,536	1,143	340	53	47	35	85	3
PDA	26	26	26						
PDC	44	32	30		2	3		8	1
PUD	241	194	159	4	31	7	7	33	
SURGICAL SPEC.	6,900	6,647	5,477	1,041	129	82	46	112	13
GS	1,901	1,820	1,356	403	61	14	13	50	4
NS	228	222	187	32	3	4	1	1	
OBG	1,682	1,608	1,340	247	21	37	16	18	3
OPH	810	781	691	80	10	5	4	18	2
ORS	904	884	737	141	6	8	4	5	3
OTO	439	427	368	54	5	5	3	4	
PS	252	244	218	22	4	5	1	2	
CRS	60	58	55	2	1			2	
TS	138	129	111	10	8	1	2	6	
U	486	474	414	50	10	3	2	6	1
OTHER SPEC.	6,589	5,829	4,301	1,060	468	156	299	200	105
AM	45	30	25	4	1		10	2	3
AN	1,244	1,180	880	247	53	38	13	9	4
CHP	174	149	119	9	21	6	11	8	
DR	587	557	421	111	25	7	5	10	8
FOP	15	7	6		1		2		6
N	381	325	252	59	14	16	6	29	5
OM	142	102	102			5	34		1
P	1,197	1,090	767	186	137	24	56	25	2
PTH	802	668	440	142	86	21	30	39	44
PM	153	145	92	44	9	3	2	2	1
GPM	32	12	10	1	1	1	17	1	1
PH	76	22	20	1	1	2	47	3	2
R	577	533	465	31	37	17	6	9	12
TR	109	103	71	21	11		1	5	
OTHER	669	547	473	9	65	12	46	52	12
UNSPECIFIED	386	359	158	195	6	4	13	6	4
NOT CLASSIFIED	613								
INACTIVE	1,501								

UTAH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years.	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	2,864	2,411	1,934	391	86	52	55	115	17
GENERAL PRACTICE	389	380	327	48	5	1	5	1	2
MEDICAL SPEC.	742	615	472	119	24	25	15	84	3
A	6	5	5					1	
CD	61	41	35	2	4		6	14	
D	40	37	37			1		2	
GE	32	25	24	1		2		5	
IM	365	318	226	83	9	11	3	31	2
PD	196	169	128	33	8	10	5	12	
PDA	2	2	2						
PDC	4	3	2		1			1	
PUD	36	15	13		2	1	1	18	1
SURGICAL SPEC.	770	751	634	109	8	4	4	8	3
GS	210	207	154	48	5		2	1	
NS	25	24	19	4	1			1	
OBG	181	176	164	12		1	2	2	
OPH	93	90	77	12	1	1		2	
ORS	112	108	93	15		1		2	1
OTO	47	45	40	5		1			1
PS	38	37	32	4	1				1
CRS	4	4	4						
TS	17	17	13	4					
U	43	43	38	5					
OTHER SPEC.	749	665	501	115	49	22	31	22	9
AM	1	1	1						
AN	189	182	145	28	9	5	1	1	
CHP	18	17	11	2	4		1		
DR	74	64	46	14	4	5		3	2
FOP	1	1	1						
N	32	26	18	7	1	2	1	3	
OM	15	13	12	1			1	1	
P	113	105	73	21	11	2	4	1	1
PTH	86	74	51	14	9	3	3	3	3
PM	17	16	9	7				1	
GPM	4	2	1	1			1	1	
PH	13						11	2	
R	53	48	43	2	3	1	1	2	1
TR	12	11	8	3		1			
OTHER	93	79	70	2	7	2	6	4	2
UNSPECIFIED	28	26	12	13	1	1	1		
NOT CLASSIFIED	42								
INACTIVE	172								

VERMONT

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,301	978	717	197	64	29	29	65	10
GENERAL PRACTICE	137	136	117	13	6	1			
MEDICAL SPEC.	356	282	217	58	7	15	14	41	4
A	6	6	6						
CD	26	12	11	1		2	1	11	
D	11	11	9		2				
GE	9	5	4	1		1		3	
IM	208	166	120	43	3	7	9	22	4
PD	85	74	60	12	2	5	3	3	
PDA	1	1	1						
PUD	10	7	6	1			1	2	
SURGICAL SPEC.	282	274	206	63	5	3	2	3	
GS	100	99	69	30			1		
NS	10	10	5	5					
OBG	61	58	44	11	3		1	2	
OPH	29	29	29						
ORS	44	41	32	9		2		1	
OTO	15	15	9	4	2				
PS	4	4	3	1					
TS	4	3	3			1			
U	15	15	12	3					
OTHER SPEC.	336	286	177	63	46	10	13	21	6
AM	1	1			1				
AN	52	50	31	16	3	2			
CHP	13	10	6	2	2		2	1	
DR	24	22	15	6	1			1	1
FOP	1	1	1						
N	24	24	16	8					
OM	6	5	5				1		
P	89	78	48	17	13	2	4	4	1
PTH	40	35	14	13	8	1		2	2
PM	4	2	2			2			
GPM	3	2	2						1
PH	4						1	2	1
R	21	21	19	1	1				
TR	2	2	2						
OTHER	46	30	13		17	3	3	10	
UNSPECIFIED	6	3	3				2	1	
NOT CLASSIFIED	37								
INACTIVE	153								

VIRGINIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	10,848	9,125	7,024	1,642	459	154	259	266	57
GENERAL PRACTICE	1,503	1,466	1,211	200	55	14	17	2	4
MEDICAL SPEC.	2,947	2,625	1,956	551	118	61	66	184	11
A	27	25	25				2		
CD	211	171	156	3	12	9	5	25	1
D	125	120	111	9		2	2	1	
GE	106	87	84	1	2	2	2	15	
IM	1,625	1,447	982	400	65	28	34	108	8
PD	732	674	510	136	28	16	18	22	2
PDA	9	7	7					2	
PDC	13	12	10		2	1			
PUD	99	82	71	2	9	3	3	11	
SURGICAL SPEC.	2,631	2,553	2,053	452	48	24	27	23	4
GS	716	687	496	173	18	4	9	12	4
NS	102	98	68	28	2		3	1	
OBG	678	657	534	110	13	9	8	4	
OPH	298	295	263	30	2	3			
ORS	367	364	304	55	5	1	1	1	
OTO	153	151	131	18	2		2		
PS	87	81	64	14	3	3	1	2	
CRS	14	13	13			1			
TS	29	24	23	1		1	2	2	
U	187	183	157	23	3	2	1	1	
OTHER SPEC.	2,780	2,481	1,804	439	238	55	149	57	38
AM	7	6	5		1		1		
AN	387	364	265	67	32	15	2	4	2
CHP	96	85	69	5	11	2	3	6	
DR	244	227	163	53	11	5	2	7	3
FOP	7	3	3						4
N	159	147	110	29	8	4		7	1
OM	56	38	37		1	1	16		1
P	619	583	422	87	74	7	26	3	
PTH	302	251	159	61	31	13	15	10	13
PM	43	43	22	12	9				
GPM	10	4	4				6		
PH	71	19	14	3	2	1	47	1	3
R	200	191	173	8	10	3	2	3	1
TR	40	39	28	10	1	1			
OTHER	405	351	293	12	46	3	26	16	9
UNSPECIFIED	134	130	37	92	1		3		1
NOT CLASSIFIED	249								
INACTIVE	738								

VIRGIN ISLANDS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	94	75	45	1	29		5	1	1
GENERAL PRACTICE	10	10	10						
MEDICAL SPEC.	21	20	7		13		1		
A	1	1	1						
CD	1	1	1						
D	1	1	1						
IM	9	8	2		6		1		
PD	9	9	2		7				
SURGICAL SPEC.	27	26	19	1	6				1
GS	6	5	2		3				1
OBG	12	12	10		2				
OPH	5	5	5						
ORS	1	1		1					
OTO	2	2	2						
U	1	1			1				
OTHER SPEC.	24	19	9		10		4	1	
AN	4	4	2		2				
DR	2	2	2						
P	2	2	1		1				
PTH	2	2	1		1				
PM	2	1			1		1		
PH	4	1			1		3		
R	1	1	1						
OTHER	5	4			4			1	
UNSPECIFIED	2	2	2						
NOT CLASSIFIED	3								
INACTIVE	9								

WASHINGTON

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	8,973	7,245	6,233	754	258	86	203	332	51
GENERAL PRACTICE	1,519	1,476	1,343	107	26	7	16	13	7
MEDICAL SPEC.	2,113	1,804	1,530	221	53	32	56	213	8
A	31	25	25			1		5	
CD	162	134	134			4	2	21	1
D	108	97	94	2	1		2	9	
GE	90	76	73		3		2	12	
IM	1,140	981	785	165	31	12	28	118	1
PD	487	412	348	53	11	13	22	36	4
PDA	3	3	3						
PDC	8	7	4		3			1	
PUD	84	69	64	1	4	2		11	2
SURGICAL SPEC.	1,961	1,907	1,720	155	32	12	22	15	5
GS	514	494	411	73	10	2	8	7	3
NS	73	68	58	9	1	1	2	2	
OBG	429	415	381	27	7	4	7	3	
OPH	239	237	229	7	1	2			
ORS	322	318	291	20	7	1	2		1
OTO	134	133	122	9	2	1			
PS	72	70	68	1	1	1	1		
CRS	12	12	12						
TS	19	19	18	1					
U	147	141	130	8	3		2	3	1
OTHER SPEC.	2,324	2,058	1,640	271	147	35	109	91	31
AM	7	5	4		1		2		
AN	442	415	350	56	9	9	4	11	3
CHP	52	43	38	1	4	1	3	3	2
DR	192	178	150	23	5	2		8	4
FOP	4	2	2						2
N	110	98	88	9	1	1	2	9	
OM	45	31	29	2			14		
P	433	412	342	38	32	4	12	5	
PTH	224	185	128	30	27	6	9	14	10
PM	74	71	51	20			2		1
GPM	45	34	16	18		1	5	4	1
PH	43	10	9		1	1	24	5	3
R	157	145	130	4	11	3	1	5	3
TR	41	41	37	4					
OTHER	348	284	226	4	54	7	31	26	
UNSPECIFIED	107	104	40	62	2			1	2
NOT CLASSIFIEL	219								
INACTIVE	837								

WEST VIRGINIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	3,135	2,661	2,021	391	249	57	64	42	20
GENERAL PRACTICE	517	506	408	73	25	8	3		
MEDICAL SPEC.	711	637	493	104	40	26	17	29	2
A	9	9	9						
CD	59	49	44		5	3		7	
D	23	21	20	1		1			1
GE	17	15	14		1			2	
IM	405	360	260	77	23	16	11	18	
PD	172	163	127	26	10	4	5		
PDC	4	4	4						
PUD	22	16	15		1	2	1	2	1
SURGICAL SPEC.	859	840	671	130	39	6	8	2	3
GS	307	297	214	65	18	3	4	2	1
NS	25	25	19	5	1				
OBG	183	178	139	28	11	2	3		
OPH	85	82	74	8		1	1		1
ORS	98	97	85	9	3				1
OTO	53	53	42	9	2				
PS	18	18	18						
CRS	2	2	2						
TS	16	16	16						
U	72	72	62	6	4				
OTHER SPEC.	757	678	449	84	145	17	36	11	15
AN	102	98	66	19	13	3		1	
CHP	7	6	4	2		1			
DR	71	70	51	13	6	1			
FOP	3	3	3						
N	33	30	27	2	1	3			
OM	19	12	12			1	4	2	
P	125	113	71	28	14	4	5	1	2
PTH	112	90	55	7	28	1	8	3	10
PM	4	4	3	1					
GPM	7	4	3		1		2	1	
PH	12	1	1				10		1
R	74	72	59	2	11	1			1
TR	10	10	8		2				
OTHER	142	132	68	1	63	2	5	2	1
UNSPECIFIED	36	33	18	9	6		2	1	
NOT CLASSIFIED	96								
INACTIVE	195								

WISCONSIN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	8,660	7,355	5,921	1,111	323	105	156	243	53
GENERAL PRACTICE	1,492	1,453	1,237	186	30	24	12		3
MEDICAL SPEC.	2,199	1,962	1,585	312	65	35	44	148	10
A	26	22	22			1	1	2	
CD	159	126	118	4	4	6	1	26	
D	106	106	96	10					
GE	82	67	63	2	2	1	1	13	
IM	1,281	1,151	891	220	40	16	27	80	7
PD	476	430	343	75	12	11	11	21	3
PDA	5	4	4					1	
PDC	8	8	7		1				
PUD	56	48	41	1	6		3	5	
SURGICAL SPEC.	2,006	1,936	1,641	262	33	19	15	33	3
GS	587	566	471	87	8	7	5	8	1
NS	68	67	53	11	3			1	
OBG	420	404	348	49	7	6	5	4	1
OPH	269	252	220	27	5		1	16	
ORS	305	300	254	41	5	3		1	1
OTO	132	132	111	21					
PS	51	51	46	5					
CRS	11	11	10		1				
TS	25	17	16	1		2	3	3	
U	138	136	112	20	4	1	1		
OTHER SPEC.	2,215	2,004	1,458	351	195	27	85	62	37
AN	392	380	290	73	17	8	2	2	
CHP	59	51	36	5	10	3	2	3	
DR	224	213	155	47	11	2		4	5
FOP	2	2	2						
N	132	121	95	22	4	1	2	7	1
OM	25	17	16		1		6	1	1
P	407	378	271	55	52	4	20	3	2
PTH	252	208	146	34	28	4	14	8	18
PM	69	67	39	20	8		1	1	
GPM	13	4	2	2			5	4	
PH	19	6	6				9	1	3
R	192	184	165	10	9	2	2	1	3
TR	52	52	33	14	5				
OTHER	274	224	168	10	46	3	22	25	
UNSPECIFIED	103	97	34	59	4			2	4
NOT CLASSIFIED	169								
INACTIVE	579								

WYOMING

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	687	595	529	44	22	2	11	1	6
GENERAL PRACTICE	181	179	136	39	4		2		
MEDICAL SPEC.	121	118	116	1	1		3		
A	2	2	2						
CD	7	7	7						
D	5	5	5						
GE	2	2	2						
IM	68	67	65	1	1		1		
PD	34	32	32				2		
PUD	3	3	3						
SURGICAL SPEC.	168	165	162	1	2		2	1	
GS	42	39	38		1		2	1	
NS	5	5	5						
OBG	41	41	40		1				
OPH	21	21	21						
ORS	35	35	35						
OTO	8	8	8						
PS	2	2	2						
TS	2	2	2						
U	12	12	11	1					
OTHER SPEC.	145	133	115	3	15	2	4		6
AN	27	26	26			1			
CHP	1	1	1						
DR	14	14	14						
N	5	5	5						
OM	4	4	4						
P	15	12	8	1	3	1	2		
PTH	20	16	15		1		1		3
PM	1	1	1						
PH	3	1	1				1		1
R	15	13	12		1				2
TR	2	2	2						
OTHER	31	31	22		9				
UNSPECIFIED	7	7	4	2	1				
NOT CLASSIFIED	21								
INACTIVE	51								

PACIFIC ISLANDS

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	98	88	71	2	15	1	5		
GENERAL PRACTICE	24	23	21		2		1		
MEDICAL SPEC.	29	27	21		6	1	1		
D	1	1	1						
IM	12	11	6		5	1			
PD	15	14	13		1		1		
PUD	1	1	1						
SURGICAL SPEC.	32	31	25	2	4		1		
GS	16	15	11	2	2		1		
OBG	7	7	6		1				
OPH	4	4	3		1				
ORS	2	2	2						
OTO	2	2	2						
U	1	1	1						
OTHER SPEC.	9	7	4		3		2		
AN	1	1	1						
FOP	1	1	1						
PH	1						1		
R	1	1			1				
TR	1	1	1						
OTHER	2	2			2				
UNSPECIFIED	2	1	1				1		
NOT CLASSIFIED	3								
INACTIVE	1								

TABLE 10

MEDICAL PRACTICE DATA BY CENSUS DIVISION AND COUNTY GROUP

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		Total	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TOTAL DIVISIONS	496,947	408,075	51,368	89,679	91,066	76,219	99,743	39.318	36,911	12,643
POSSESSIONS	5,052	4,119	564	740	677	596	1,542	305	208	420
NEW ENGLAND	34,618	27,177	2,019	6,405	5,517	4,953	8,283	3,858	2,575	1,008
1	53	35	8	5	5	9	8	1	14	3
2	246	167	56	29	34	20	28	10	61	8
3	961	734	158	161	189	148	78	29	171	27
4	2,664	2,049	313	506	508	379	343	130	424	61
5	850	669	46	136	123	135	229	107	55	19
6	2,685	2,255	226	606	590	383	450	116	253	61
7	10,018	8,123	523	2,020	1,681	1,353	2,546	979	656	260
8	17,141	13,145	689	2,942	2,387	2,526	4,601	2,486	941	569
MIDDLE ATLANTIC	97,699	79,342	6,608	18,113	15,758	13,067	25,796	9,041	6,227	3,089
1	7	5	5						2	
2	379	331	31	83	53	55	109	20	23	5
3	945	804	232	149	194	119	110	28	101	12
4	4,586	3,767	706	850	1,030	598	583	124	597	98
5	631	524	67	135	149	96	77	17	74	16
6	9,163	7,775	1,094	1,775	1,929	1,244	1,733	473	729	186
7	11,079	9,077	905	2,103	2,022	1,442	2,605	977	748	277
8	35,819	29,288	2,231	6,852	5,902	4,999	9,304	3,407	2,076	1,048
9	35,090	27,771	1,337	6,166	4,479	4,514	11,275	3,995	1,877	1,447
EAST NORTH CENTRAL	77,628	65,868	8,794	13,607	14,051	11,989	17,427	5,445	4,597	1,718
1	156	121	71	12	12	13	13	3	31	1
2	1,423	1,165	594	158	205	141	67	28	200	30
3	3,001	2,633	992	419	634	383	205	53	269	46
4	3,165	2,794	675	573	755	533	258	68	247	56
5	1,218	1,066	215	227	297	222	105	21	103	28
6	15,183	12,859	1,902	2,762	2,967	2,644	2,584	1,073	982	269
7	8,041	7,050	956	1,329	1,620	1,259	1,886	361	464	166
8	26,800	22,570	1,934	4,851	4,650	4,132	7,003	2,173	1,433	624
9	18,641	15,610	1,455	3,276	2,911	2,662	5,306	1,665	868	498

TABLE 10 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION AND COUNTY GROUP

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		Total	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
WEST NORTH CENTRAL	31,176	26,140	4,624	5,264	5,575	4,506	6,171	2,400	2,041	595
1	793	682	485	45	59	40	53	6	85	20
2	2,464	2,083	1,177	208	332	171	195	39	308	34
3	2,675	2,350	743	438	660	349	160	49	238	38
4	817	705	130	177	220	134	44	20	76	16
5	1,364	1,014	74	159	198	169	414	276	53	21
6	8,110	6,927	773	1,536	1,543	1,394	1,681	541	523	119
7	1,571	1,324	123	283	293	254	371	150	54	43
8	13,382	11,055	1,119	2,418	2,270	1,995	3,253	1,319	704	304
SOUTH ATLANTIC	80,628	64,588	7,907	14,399	15,563	12,319	14,400	6,447	7,618	1,975
1	427	323	180	38	44	34	27	10	85	9
2	1,758	1,466	704	207	265	153	137	38	215	39
3	4,472	3,647	884	738	1,014	632	379	111	623	91
4	7,792	6,489	1,050	1,353	1,781	1,148	1,157	395	768	140
5	853	746	129	174	230	148	65	28	68	11
6	15,725	12,375	1,482	2,689	3,297	2,366	2,541	944	2,087	319
7	17,189	13,911	1,397	3,136	3,266	2,636	3,476	1,466	1,470	342
8	32,412	25,631	2,081	6,064	5,666	5,202	6,618	3,455	2,302	1,024
EAST SOUTH CENTRAL	22,761	19,648	3,163	4,070	5,038	3,459	3,918	1,379	1,277	457
1	177	155	107	7	20	10	11	3	12	7
2	1,287	1,153	652	122	179	134	66	11	106	17
3	2,179	1,922	651	336	517	277	141	51	157	49
4	1,502	1,369	237	343	466	245	78	27	87	19
5	460	432	58	103	161	68	42	11	17	
6	7,882	6,848	828	1,489	1,863	1,296	1,372	433	443	158
7	8,913	7,456	561	1,614	1,761	1,368	2,152	827	427	203
8	361	313	69	56	71	61	56	16	28	4
WEST SOUTH CENTRAL	41,962	35,656	5,535	7,346	8,812	6,663	7,300	2,937	2,410	959
1	433	363	238	27	42	36	20	3	56	11
2	1,894	1,597	891	165	246	173	122	31	218	48
3	2,124	1,892	635	338	487	300	132	48	143	41
4	1,199	1,054	274	196	326	165	93	28	99	18
5	248	224	46	47	66	51	14	6	14	4
6	12,849	11,022	1,501	2,398	2,993	2,090	2,040	726	843	256
7	3,421	2,944	331	679	681	565	688	265	170	42
8	19,794	16,560	1,619	3,496	3,971	3,283	4,191	1,830	867	537

TABLE 10 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION AND COUNTY GROUP

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
		Total	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
MOUNTAIN	22,919	18,639	2,986	3,978	4,649	3,827	3,219		1,517	2,302	461
1	498	405	253	28	53	54	17		9	67	17
2	1,372	1,149	471	174	246	172	86		24	162	37
3	1,146	981	269	184	288	198	42		35	114	16
4	1,602	1,358	325	282	405	244	102		39	170	35
5	789	637	93	163	186	150	45		28	105	19
6	6,590	5,382	614	1,260	1,444	1,179	885		421	644	143
7	2,275	1,892	159	392	490	408	443		229	119	35
8	8,647	6,835	782	1,495	1,537	1,422	1,599		732	921	159
PACIFIC	82,504	66,898	9,188	15,757	15,426	14,840	11,687		5,989	7,656	1,961
0	1								1		
1	123	89	59	5	8	13	4		4	30	
2	587	468	196	68	85	73	46		11	99	9
3	1,358	1,090	332	219	269	200	70		26	215	27
4	4,426	3,667	860	739	1,014	806	248		129	552	78
5	450	355	76	92	93	83	11		26	60	9
6	10,687	8,821	1,557	1,998	2,216	1,886	1,164		400	1,234	232
7	4,543	3,724	468	926	862	797	671		346	381	92
8	38,173	30,462	3,474	7,331	6,847	7,069	5,741		3,188	3,599	924
9	22,156	18,222	2,166	4,379	4,032	3,913	3,732		1,858	1,486	590

TABLE 11

MEDICAL PRACTICE DATA BY CENSUS DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
TOTAL DIVISIONS	496,947	408,075	51,368	89,679	91,066	76,219	99,743	39,318	36.911	12,643
POSSESSIONS	5,052	4,119	564	740	677	596	1,542	305	208	420
CANAL ZONE										
PUERTO RICO	4,860	3,956	533	712	633	583	1,495	292	198	414
VIRGIN ISLANDS	94	75	10	7	19	9	30	7	9	3
PACIFIC ISLANDS	98	88	21	21	25	4	17	6	1	3
NEW ENGLAND	34,618	27,177	2,019	6,405	5,517	4,953	8,283	3.858	2,575	1,008
CONNECTICUT	9,007	7,211	468	1,813	1,468	1,237	2,225	958	625	213
4	416	341	52	98	84	59	48	12	56	7
6	422	351	31	96	98	42	84	25	36	10
7	5,065	4,004	237	1,002	802	716	1,247	598	332	131
8	3,104	2,515	148	617	484	420	846	323	201	65
MAINE	2,088	1,686	278	377	412	292	327	77	265	60
2	75	49	23	9	8	6	3	5	20	1
3	373	271	68	48	71	51	33	9	77	16
4	505	409	83	94	114	60	58	10	85	21
5	253	223	26	54	50	51	42	7	19	4
6	882	734	78	172	169	124	191	46	84	18
MASSACHUSETTS	18,105	13,970	825	3,169	2,660	2,649	4,667	2,406	1,131	598
1	43	29	6	4	5	8	6		12	2
4	522	345	56	89	90	74	36	9	162	6
6	899	779	71	217	217	130	144	34	72	14
7	2,850	2,391	190	579	499	386	737	205	177	77
8	13,791	10,426	502	2,280	1,849	2,051	3,744	2,158	708	499

TABLE 11 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEW HAMPSHIRE	1,896	1,511	218	374	361	322	236	104	235	46
2	61	37	13	3	11	5	5	1	22	1
3	197	164	37	35	45	41	6	2	27	4
4	910	715	83	170	145	134	183	85	93	17
6	482	391	46	121	106	87	31	11	61	19
8	246	204	39	45	54	55	11	5	32	5
RHODE ISLAND	2,221	1,821	113	455	410	276	567	180	166	54
4	118	93	17	16	30	25	5	4	19	2
7	2,103	1,728	96	439	380	251	562	176	147	52
VERMONT	1,301	978	117	217	206	177	261	133	153	37
1	10	6	2	1		1	2	1	2	1
2	110	81	20	17	15	9	20	4	19	6
3	391	299	53	78	73	56	39	18	67	7
4	193	146	22	39	45	27	13	10	29	8
5	597	446	20	82	73	84	187	100	36	15
MIDDLE ATLANTIC	97,699	79,342	6,608	18,113	15,758	13,067	25,796	9,041	6,227	3,089
NEW JERSEY	17,006	14,090	1,113	3,531	3,205	2,366	3,875	1,220	1,153	543
4	855	650	98	159	186	110	97	25	169	11
6	3,464	2,901	249	791	762	459	640	200	263	100
7	2,588	2,174	184	500	458	282	750	194	134	86
8	7,293	6,038	454	1,483	1,321	1,027	1,753	589	416	250
9	2,806	2,327	128	598	478	488	635	212	171	96
NEW YORK	54,367	43,510	2,829	9,889	8,049	6,904	15,839	5,579	3,303	1,975
1	2	1	1						1	
2	37	28	9	6	6	4	3	1	8	
3	421	344	103	70	83	53	35	14	57	6
4	1,851	1,507	247	342	417	250	251	57	232	55
5	631	524	67	135	149	96	77	17	74	16
6	1,749	1,467	162	338	379	248	340	74	174	34
7	6,391	5,092	411	1,176	1,088	861	1,556	711	430	158
8	11,001	9,103	620	2,254	1,926	1,366	2,937	922	621	355
9	32,284	25,444	1,209	5,568	4,001	4,026	10,640	3,783	1,706	1,351

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PENNSYLVANIA	26,326	21,742	2,666	4,693	4,504	3,797	6,082	2,242	1,771	571
1	5	4	4						1	
2	342	303	22	77	47	51	106	19	15	5
3	524	460	129	79	111	66	75	14	44	6
4	1,880	1,610	361	349	427	238	235	42	196	32
6	3,950	3,407	683	646	788	537	753	199	292	52
7	2,100	1,811	310	427	476	299	299	72	184	33
8	17,525	14,147	1,157	3,115	2,655	2,606	4,614	1,896	1,039	443
EAST NORTH CENTRAL	77,628	65,868	8,794	13,607	14,051	11,989	17,427	5,445	4,597	1,718
ILLINOIS	24,059	20,362	2,454	4,276	4,092	3,530	6,010	1,852	1,271	574
1	41	34	23	4	3	2	2		6	1
2	385	337	183	52	51	26	25	5	37	6
3	706	620	219	108	160	83	50	13	66	7
4	569	502	120	97	145	91	49	14	45	8
5	298	264	34	62	71	54	43	4	20	10
6	2,818	2,463	323	566	596	505	473	138	181	36
8	601	532	97	111	155	107	62	13	48	8
9	18,641	15,610	1,455	3,276	2,911	2,662	5,306	1,665	868	498
INDIANA	8,066	6,894	1,517	1,258	1,532	1,381	1,206	479	516	177
1	11	11	7		1	2	1			
2	273	222	143	14	25	26	14	5	37	9
3	541	482	197	59	105	79	42	11	44	4
4	282	247	68	39	62	43	35	5	23	7
5	234	204	46	36	59	47	16	3	17	10
6	2,698	2,346	506	479	583	519	259	98	200	54
7	969	890	205	180	241	181	83	25	38	16
8	3,058	2,492	345	451	456	484	756	332	157	77

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice			
MICHIGAN	16,512	13,956	1,448	3,033	3,054	2,483	3,938	1,190	1,002	364
1	87	63	30	8	8	8	9	3	21	
2	326	257	63	53	75	56	10	15	47	7
3	623	524	155	95	140	81	53	9	78	12
4	500	439	105	88	110	77	59	20	33	8
5	229	193	41	41	58	44	9	4	27	5
6	4,245	3,414	386	667	662	656	1,043	515	239	77
7	1,931	1,702	187	350	429	300	436	67	120	42
8	8,571	7,364	481	1,731	1,572	1,261	2,319	557	437	213
OHIO	20,331	17,301	2,138	3,455	3,732	3,137	4,839	1,367	1,229	434
2	113	90	56	10	8	11	5		19	4
3	596	530	186	93	133	79	39	14	39	13
4	1,168	1,023	240	210	301	207	85	17	105	23
5	103	88	28	15	20	18	7	3	12	
6	2,071	1,840	334	424	486	378	218	43	157	31
7	5,141	4,458	564	799	950	778	1,367	269	306	108
8	11,139	9,272	730	1,904	1,834	1,666	3,138	1,021	591	255
WISCONSIN	8,660	7,355	1,237	1,585	1,641	1,458	1,434	557	579	169
1	17	13	11			1	1		4	
2	326	259	149	29	46	22	13	3	60	4
3	535	477	235	64	96	61	21	6	42	10
4	646	583	142	139	137	115	50	12	41	10
5	354	317	66	73	89	59	30	7	27	3
6	3,351	2,796	353	626	640	586	591	279	205	71
8	3,431	2,910	281	654	633	614	728	250	200	71
WEST NORTH CENTRAL	31,176	26,140	4,624	5,264	5,575	4,506	6,171	2,400	2,041	595
IOWA	4,209	3,505	817	553	799	616	720	355	289	60
1	49	41	30	3	7	1			7	1
2	635	537	337	31	70	47	52	11	77	10
3	578	505	147	89	142	97	30	12	52	9
4	171	149	33	31	49	29	7		18	4
5	1,072	768	33	94	116	117	408	267	25	12
6	1,606	1,413	227	279	385	307	215	65	104	24
7	98	92	10	26	30	18	8		6	

TABLE 11 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes- sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special- ties	Surgical Special- ties	Other Special- ties				
KANSAS	4,214	3,567	692	663	755	661	796	231	332	84
1	251	212	141	20	15	10	26	4	27	8
2	326	274	142	34	59	23	16	3	41	8
3	509	446	97	97	149	73	30	9	46	8
4	205	174	31	56	50	28	9	3	23	5
6	1,477	1,276	163	247	287	266	313	78	99	24
8	1,446	1,185	118	209	195	261	402	134	96	31
MINNESOTA	9,002	7,498	1,422	1,532	1,376	1,280	1,888	733	633	138
1	51	42	34	2	2	2	2	1	8	
2	443	375	254	25	41	25	30	3	61	4
3	685	601	258	105	136	58	44	7	69	8
4	154	133	30	27	41	28	7	3	17	1
6	2,386	1,994	157	488	316	376	657	194	166	32
8	5,283	4,353	689	885	840	791	1,148	525	312	93
MISSOURI	9,150	7,613	748	1,752	1,746	1,280	2,087	822	493	222
1	49	39	22	1	7	7	2		8	2
2	394	313	158	45	59	26	25	9	67	5
3	438	387	130	74	98	46	39	14	28	9
4	188	164	27	44	55	30	8	9	13	2
5	146	127	25	35	41	21	5	4	12	3
6	1,282	1,066	74	229	251	207	305	126	69	21
8	6,653	5,517	312	1,324	1,235	943	1,703	660	296	180
NEBRASKA	2,621	2,232	528	415	491	368	430	176	158	55
1	174	153	128	6	11	2	6	1	17	3
2	198	170	134	9	12	8	7	1	26	1
3	406	356	103	62	115	63	13	7	40	3
6	370	321	50	81	90	59	41	17	27	5
7	1,473	1,232	113	257	263	236	363	150	48	43

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice				
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
NORTH DAKOTA	1,053	923	197	203	224	170	129		46	66	18
1	94	85	55	5	10	9	6			7	2
2	206	183	79	24	37	18	25		4	16	3
4	99	85	9	19	25	19	13		5	5	4
6	654	570	54	155	152	124	85		37	38	9
SOUTH DAKOTA	927	802	220	146	184	131	121		37	70	18
1	125	110	75	8	7	9	11			11	4
2	262	231	73	40	54	24	40		8	20	3
3	59	55	8	11	20	12	4			3	1
5	146	119	16	30	41	31	1		5	16	6
6	335	287	48	57	62	55	65		24	20	4
SOUTH ATLANTIC	80,628	64,588	7,907	14,389	15,563	12,319	14,400		6,447	7,618	1,975
DELAWARE	1,164	991	110	218	229	191	243		74	70	29
4	251	220	33	52	63	41	31		8	18	5
7	913	771	77	166	166	150	212		66	52	24
DISTRICT OF COLUMBIA	3,705	2,782	117	614	518	580	953		567	222	134
8	3,705	2,782	117	614	518	580	953		567	222	134
FLORIDA	23,932	18,101	2,334	4,404	4,767	3,699	2,897		1,220	4,033	578
1	50	36	19	4	6	5	2			13	1
2	201	169	63	24	24	21	37		10	20	2
3	1,063	756	123	180	219	161	73		23	266	18
4	908	616	112	138	192	130	44		22	258	12
6	6,817	4,863	616	1,176	1,351	1,011	709		342	1,510	102
7	5,507	4,323	471	1,114	1,234	853	651		189	872	123
8	9,386	7,338	930	1,768	1,741	1,518	1,381		634	1,094	320

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
GEORGIA	9,211	7,976	975	1,785	2,113	1,593	1,510		561	479	195
1	145	116	73	13	11	10	9		1	23	5
2	508	452	244	53	78	48	29		1	40	15
3	869	765	115	157	239	137	117		23	65	16
4	526	485	63	120	170	89	43		10	27	4
5	185	164	26	39	56	36	7		6	13	2
6	2,408	2,028	174	400	538	379	537		210	120	50
8	4,570	3,966	280	1,003	1,021	894	768		310	191	103
MARYLAND	13,302	10,282	740	2,353	2,128	1,887	3,174		1,843	748	429
2	80	57	24	11	12	3	7		6	17	
3	259	207	44	44	59	35	25		8	42	2
4	523	453	65	131	133	85	39		17	42	11
5	158	136	21	34	38	27	16		5	14	3
7	64	48	16	10	8	10	4		3	7	6
8	12,218	9,381	570	2,123	1,878	1,727	3,083		1,804	626	407
NORTH CAROLINA	10,468	8,558	1,240	1,833	2,060	1,444	1,981		937	760	163
1	32	26	14	6	1	3	2			6	
2	375	296	141	51	53	33	18		6	66	7
3	864	711	202	136	204	109	60		27	112	14
4	1,923	1,680	365	357	485	251	222		81	136	26
5	200	169	33	47	55	28	6		4	22	5
6	1,078	906	122	222	282	163	117		35	115	22
7	5,996	4,770	363	1,014	980	857	1,556		834	303	89
SOUTH CAROLINA	4,863	4,112	772	743	1,024	672	901		276	373	102
1	2	1	1							1	
2	87	75	50	4	14	3	4			10	2
3	410	358	151	53	79	48	27		8	37	7
4	945	780	172	156	246	139	67		18	135	12
5	184	166	38	27	40	36	25		5	12	1
6	2,255	1,860	200	338	407	307	608		208	127	60
7	980	872	160	165	238	139	170		37	51	20

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VIRGINIA	10,848	9,125	1,211	1,956	2,053	1,804	2,101	736	738	249
1	142	97	43	9	19	14	12	9	35	1
2	349	282	123	43	58	32	26	9	47	11
3	668	570	178	114	137	91	50	14	66	18
4	1,601	1,316	139	233	265	263	416	153	99	33
5	126	111	11	27	41	21	11	8	7	
6	1,700	1,458	223	307	385	273	270	66	130	46
7	3,729	3,127	310	667	640	627	883	337	185	80
8	2,533	2,164	184	556	508	483	433	140	169	60
WEST VIRGINIA	3,135	2,661	408	493	671	449	640	183	195	96
1	56	47	30	6	7	2	2		7	2
2	158	135	59	21	26	13	16	6	15	2
3	339	280	71	54	77	51	27	8	35	16
4	1,115	939	101	166	227	150	295	86	53	37
6	1,467	1,260	147	246	334	233	300	83	85	39
EAST SOUTH CENTRAL	22,761	19,648	3,163	4,070	5,038	3,459	3,918	1,379	1,277	457
ALABAMA	5,626	4,878	747	1,057	1,329	819	926	364	290	94
2	161	143	97	14	14	12	6		18	
3	338	301	120	46	66	47	22	7	24	6
4	520	477	89	112	167	89	20	9	30	4
6	2,305	2,047	310	443	603	351	340	111	111	36
7	2,302	1,910	131	442	479	320	538	237	107	48
KENTUCKY	5,701	4,892	909	1,001	1,161	921	900	336	337	136
1	99	87	61		11	8	7	2	6	4
2	544	492	247	55	93	66	31	4	35	13
3	628	545	149	114	157	79	46	25	41	17
4	445	405	61	111	128	83	22	6	26	8
6	1,620	1,369	142	305	318	272	332	129	82	40
7	2,004	1,681	180	360	383	352	406	154	119	50
8	361	313	69	56	71	61	56	16	28	4

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSISSIPPI	3,127	2,745	597	515	739	440	454	124	194	64
1	37	33	23	3	4	2	1	1	1	2
2	336	301	178	29	42	36	16	4	29	2
3	521	463	155	72	129	62	45	9	35	14
4	408	370	60	92	133	56	29	10	22	6
5	290	276	44	59	103	54	16	6	8	
6	1,523	1,293	130	260	328	229	346	93	97	40
7	12	9	7			1	1	1	2	
TENNESSEE	8,307	7,133	910	1,497	1,809	1,279	1,638	555	456	163
1	41	35	23	4	5		3		5	1
2	246	217	130	24	30	20	13	3	24	2
3	692	613	227	104	165	89	28	10	57	12
4	129	117	27	28	38	17	7	2	9	1
5	170	156	14	44	58	14	26	5	9	
6	2,434	2,139	246	481	614	444	354	100	153	42
7	4,595	3,856	243	812	899	695	1,207	435	199	105
WEST SOUTH CENTRAL	41,962	35,656	5,535	7,346	8,812	6,663	7,300	2,937	2,410	959
ARKANSAS	3,323	2,852	746	504	679	488	435	149	264	58
1	50	43	37	1	2	2	1		5	2
2	417	358	216	33	45	47	17	6	48	5
3	437	415	167	62	96	68	22	3	15	4
4	320	276	60	56	86	55	19	3	39	2
6	2,058	1,722	258	341	437	314	372	137	156	43
7	41	38	8	11	13	2	4		1	2
LOUISIANA	7,744	6,672	794	1,348	1,711	1,133	1,686	496	352	224
1	17	16	10		1	1	4		1	
2	225	194	103	11	28	21	31	4	16	11
3	377	332	122	53	73	44	40	12	21	12
4	511	465	142	75	145	50	53	13	23	10
6	2,755	2,426	275	539	703	441	468	132	133	64
8	3,859	3,239	142	670	761	576	1,090	335	158	127

TABLE 11 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
OKLAHOMA	4,654	3,999	688	861	945	741	764	298	293	64
1	63	50	30	4	8	4	4		11	2
2	246	210	119	17	28	21	25	5	27	4
3	488	427	125	87	114	81	20	13	40	8
4	248	203	46	43	63	36	15	10	29	6
5	109	96	18	20	30	16	12	3	10	
6	120	107	27	22	34	20	4	2	7	4
7	3,380	2,906	323	668	668	563	684	265	169	40
TEXAS	26,241	22,133	3,307	4,633	5,477	4,301	4,415	1,994	1,501	613
1	303	254	161	22	31	29	11	3	39	7
2	1,006	835	453	104	145	84	49	16	127	28
3	822	718	221	136	204	107	50	20	67	17
4	120	110	26	22	32	24	6	2	8	
5	139	128	28	27	36	35	2	3	4	4
6	7,916	6,767	941	1,496	1,819	1,315	1,196	455	547	147
8	15,935	13,321	1,477	2,826	3,210	2,707	3,101	1,495	709	410
MOUNTAIN	22,919	18,639	2,966	3,978	4,649	3,827	3,219	1,517	2,302	461
ARIZONA	6,394	4,922	697	1,050	1,166	974	1,035	378	984	110
2	44	32	14	4	7	3	4		11	1
3	145	115	43	16	23	23	10	3	26	1
4	502	384	120	67	100	65	32	18	85	15
5	1,764	1,325	104	309	293	270	349	167	236	36
8	3,939	3,066	416	654	743	613	640	190	626	57
COLORADO	6,626	5,402	755	1,177	1,221	1,146	1,103	595	489	140
1	119	86	54	4	8	12	8	3	21	9
2	379	327	129	45	77	63	13	5	38	9
3	102	92	25	13	22	26	6	4	6	
4	167	144	33	29	38	27	17	3	15	5
6	1,151	984	148	245	282	209	100	38	114	15
8	4,708	3,769	366	841	794	809	959	542	295	102

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
IDAHO	1,225	1,042	296	202	314	175	55	28	129	26
1	89	75	45	6	11	12	1	1	11	2
2	170	139	81	15	25	11	7	3	25	3
3	122	107	37	20	33	14	3	3	11	1
4	408	360	74	84	125	68	9	5	38	5
5	104	92	20	20	27	20	5	2	7	3
6	332	269	39	57	93	50	30	14	37	12
MONTANA	1,222	1,056	253	248	298	218	39	28	117	21
1	93	84	61	6	5	7	5	1	6	2
2	219	176	81	31	35	21	8	5	33	5
3	322	273	64	59	84	59	7	12	33	4
5	194	167	18	52	53	40	4	3	20	4
6	394	356	29	100	121	91	15	7	25	6
NEVADA	1,465	1,255	218	272	350	291	124	64	114	32
1	28	25	19		3	2	1		3	
2	63	52	19	8	13	8	4		9	2
3	66	52	16	8	18	10		8	6	
6	1,308	1,126	164	256	316	271	119	56	96	30
NEW MEXICO	2,436	1,956	284	441	504	407	320	165	246	69
1	36	25	16	3	2	3	1	1	10	
2	175	146	38	32	33	19	24	5	20	4
3	200	170	38	35	62	26	9	2	20	8
4	309	275	70	59	79	49	18	8	18	8
5	356	266	40	67	74	67	18	16	66	8
6	1,360	1,074	82	245	254	243	250	133	112	41
UTAH	2,864	2,411	327	472	534	501	477	239	172	42
1	62	51	36	1	7	6	1	2	8	1
2	133	118	58	11	20	21	8	1	12	2
3	29	26	14	3	4	5			3	
4	84	76	12	17	28	16	3	1	6	1
6	281	248	48	48	85	45	22	6	24	3
7	2,275	1,892	159	392	490	408	443	229	119	35

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
WYOMING	667	595	136	116	162	115	66	20	51	21
1	71	59	22	8	17	12		1	8	3
2	189	159	51	28	36	26	18	5	14	11
3	160	146	32	30	42	35	7	3	9	2
4	132	119	16	26	35	19	23	4	8	1
5	135	112	15	24	32	23	18	7	12	4
PACIFIC	82,504	66,898	9,188	15,757	15,426	14,840	11,687	5,989	7,656	1,961
ALASKA	603	536	143	114	152	97	30	27	19	21
2	8	8	5			1	2			
4	180	160	44	37	50	23	6	8	6	6
6	415	368	94	77	102	73	22	19	13	15
CALIFORNIA	65,170	52,749	6,747	12,566	11,940	11,807	9,689	4,850	6,019	1,552
1	40	29	19		3	6	1	2	9	
2	248	193	74	26	37	24	32	5	47	3
3	497	408	126	74	97	79	32	7	69	13
4	2,213	1,797	403	353	469	423	149	73	300	43
6	7,348	5,989	980	1,380	1,470	1,278	881	288	923	148
7	2,712	2,212	325	490	503	503	391	233	211	56
8	29,956	23,899	2,654	5,864	5,329	5,581	4,471	2,384	2,974	699
9	22,156	18,222	2,166	4,379	4,032	3,913	3,732	1,858	1,486	590
HAWAII	2,250	1,846	224	503	450	369	300	125	239	40
0	1							1		
3	81	66	15	14	17	18	2	1	14	
4	337	268	66	53	74	57	18	10	55	4
7	1,831	1,512	143	436	359	294	280	113	170	36

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
OREGON	5,508	4,522	731	1,044	1,164	927	656	315	542	129
1	30	29	22	4	1	2			1	
2	198	166	61	31	37	29	8	3	24	5
3	228	183	59	42	44	26	12	4	37	4
4	1,104	935	217	196	275	190	57	23	129	17
6	855	708	150	173	191	155	39	25	101	21
8	3,093	2,501	222	598	616	525	540	260	250	82
WASHINGTON	8,973	7,245	1,343	1,530	1,720	1,640	1,012	672	837	219
1	53	31	18	1	4	5	3	2	20	
2	133	101	56	11	11	19	4	3	28	1
3	552	433	132	89	111	77	24	14	95	10
4	592	507	130	100	146	113	18	15	62	8
5	450	355	76	92	93	83	11	26	60	9
6	2,069	1.756	333	368	453	380	222	68	197	48
8	5,124	4,062	598	869	902	963	730	544	375	143

TABLE 12

MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TOTAL STATES-POSSESSION	496,947	408,075	51,368	89,679	91,066	76,219	99,743	39,318	36,911	12,643
ALABAMA										
ALABAMA	5,626	4,878	747	1,057	1,329	819	926	364	290	94
AUTAUGA	7	7	4	2	1					
BALDWIN	90	69	17	11	16	17	8	2	17	2
BARBOUR	19	17	9	2	5	1			2	
BIBB	3	3	2		1					
BLOUNT	10	8	4			2	2		2	
BULLOCK	6	4	3		1				2	
BUTLER	10	9	3	4	2				1	
CALHOUN	144	130	23	26	39	21	21	4	9	1
CHAMBERS	28	27	4	3	10	6	4		1	
CHEROKEE	7	7	4	2	1					
CHILTON	11	10	7	1	1	1			1	
CHOCTAW	5	4	2				2		1	
CLARKE	19	17	10	2	3	2			1	1
CLAY	7	6	5		1				1	
CLEBURNE	4	3	2	1					1	
COFFEE	29	26	7	4	10	4	1		3	
COLBERT	49	41	9	7	15	6	4	2	4	2
CONECUH	6	4	3		1				2	
COOSA	1	1	1							
COVINGTON	32	27	13	6	4	4		2	3	
CRENSHAW	5	5	2	1	1	1				
CULLMAN	46	42	9	11	15	6	1		4	
DALE	14	12	7	1	2	2		1		1
DALLAS	79	71	8	15	27	12	9	3	5	
DE KALB	21	21	9	4	3	5				
ELMORE	19	15	8	2	3	2		1	3	
ESCAMBIA	27	24	11	2	2	5	4		2	1
ETOWAH	145	132	21	28	44	15	24	3	9	1
FAYETTE	12	10	8		1	1			2	
FRANKLIN	20	19	8	4	3	4			1	
GENEVA	7	7	6			1				
GREENE	5	5	5							
HALE	6	5	3	1		1			1	
HENRY	3	2	2						1	
HOUSTON	129	120	9	34	46	26	5	1	6	2
JACKSON	28	26	13	3	6	4			2	
JEFFERSON	2,199	1.825	99	428	458	306	534	233	95	46
LAMAR	5	5	4			1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LAUDERDALE	103	93	9	30	37	15	2	2	7	1
LAWRENCE	13	11	7		2	1	1		1	1
LEE	83	78	14	18	28	15	3	2	2	1
LIMESTONE	25	23	8	4	6	3	2	1	1	
LOWNDES	1	1				1				
MACON	32	26	4	6	8	3	7	2	3	1
MADISON	313	289	55	64	75	58	37	15	7	2
MARENGO	9	9	6			2	1			
MARION	18	17	7	3	4	1	2	1		
MARSHALL	44	42	24	4	6	3	5	1		1
MOBILE	724	650	62	135	196	120	137	46	21	7
MONROE	10	10	7	1	1	1				
MONTGOMERY	359	311	30	87	112	48	34	14	23	11
MORGAN	104	95	26	21	28	18	2	1	7	1
PERRY	7	6	6						1	
PICKENS	8	8	3	3	1		1			
PIKE	20	16	5	3	5	2	1	1	2	1
RANDOLPH	9	9	6	1	1	1				
RUSSELL	28	24	6	4	3	5	6	1	1	2
ST CLAIR	11	9	6	1	2			1	1	
SHELBY	43	30	11	7	5	3	4	3	9	1
SUMTER	9	7	5			1	1		2	
TALLADEGA	51	45	10	10	17	8		2	4	
TALLAPOOSA	25	23	8	5	6	4			2	
TUSCALOOSA	255	221	34	39	50	38	60	19	9	6
WALKER	49	46	15	6	14	11			2	1
WASHINGTON	5	3	3						2	
WILCOX	4	3	2			1			1	
WINSTON	7	7	4		2		1			
ALASKA										
ALASKA	603	536	143	114	152	97	30	27	19	21
1ST JUDICIAL DIST.	116	105	22	25	34	19	5	5	2	4
2ND JUDICIAL DIST.	8	8	5			1	2			
3RD JUDICIAL DIST.	415	368	94	77	102	73	22	19	13	15
4TH JUDICIAL DIST.	64	55	22	12	16	4	1	3	4	2
ARIZONA										
ARIZONA	6,394	4,922	697	1,050	1,166	974	1,035	378	984	110
APACHE	31	28	13	5	3	2	5	2	1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
COCHISE	56	40	10	11	12	5	2	2	13	1
COCONINO	111	87	28	15	19	21	4	4	17	3
GILA	45	31	15	4	3	5	4		13	1
GRAHAM	10	8	6	1	1				2	
GREENLEE	8	8	3		2		3			
MARICOPA	3,939	3,066	416	654	743	613	640	190	626	57
MOHAVE	69	56	15	7	17	16	1	1	12	
NAVAJO	50	40	22	5	4	6	3	3	2	5
PIMA	1,764	1,325	104	309	283	270	349	167	236	36
PINAL	65	54	21	9	7	8	9	1	10	
SANTA CRUZ	26	16	5	3	4	3	1		9	1
YAVAPAI	123	78	16	11	31	12	8	4	37	4
YUMA	97	85	23	16	27	13	6	4	6	2
ARKANSAS										
ARKANSAS	3,323	2,852	746	504	679	488	435	149	264	58
ARKANSAS	15	15	11		2	1	1			
ASHLEY	13	13	10	1	1	1				
BAXTER	43	37	10	9	9	9			6	
BENTON	112	80	35	14	13	14	4		31	1
BOONE	40	39	14	5	11	7	2		1	
BRADLEY	6	6	4			1	1			
CALHOUN	5	4	4							1
CARROLL	19	13	8		3	2		1	5	
CHICOT	12	12	6	3	1	2				
CLARK	17	13	9	1	1	2		1	3	
CLAY	8	7	4	2		1			1	
CLEBURNE	26	17	9	1	2	4	1		9	
CLEVELAND	2	2	2							
COLUMBIA	14	14	11	1	1	1				
CONWAY	9	9	8	1						
CRAIGHEAD	120	109	25	17	33	22	12	1	8	2
CRAWFORD	10	9	6	2		1			1	
CRITTENDEN	41	38	8	11	13	2	4		1	2
CROSS	8	7	6		1					1
DALLAS	4	4	3			1				
DESHA	11	11	9		1		1			
DREW	9	8	6	1		1			1	
FAULKNER	33	25	11	4	6	4		1	5	2
FRANKLIN	9	6	1	3	1		1		1	2
FULTON	9	7	6		1				1	1
GARLAND	152	121	18	30	39	27	7	2	29	
GRANT	3	3	3							
GREENE	30	29	13	2	4	10		1		

MAJOR PROFESSIONAL ACTIVITY-December 31, 1983

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
HEMPSTEAD	13	13	7	1	3	2				
HOT SPRING	14	13	8	2	1	1	1		1	
HOWARD	9	8	5		1	1	1		1	
INDEPENDENCE	34	34	13	4	10	6	1			
IZARD	10	7	6		1				3	
JACKSON	23	18	4	4	6	4		1	4	
JEFFERSON	133	124	21	24	35	19	25	1	6	2
JOHNSON	13	10	7		2		1		3	
LAFAYETTE	5	5	4				1			
LAWRENCE	12	11	7	2	1		1		1	
LEE	6	5	2		1	2			1	
LINCOLN	1	1	1							
LITTLE RIVER	9	6	4	1		1			3	
LOGAN	9	8	6			1	1	1		
LONOKE	14	13	12			1			1	
MADISON	4	4	3			1				
MARION	12	8	3	1	1	3		1	2	1
MILLER	31	26	3	9	7	7		3	2	
MISSISSIPPI	48	46	17	9	14	6			2	
MONROE	9	8	7			1			1	
MONTGOMERY	3	3	3							
NEVADA	6	5	4			1			1	
NEWTON	5	3		1		2			2	
OUACHITA	20	20	10	4	4	2				
PERRY	1	1	1							
PHILLIPS	30	29	13	3	6	4	3		1	
PIKE	6	6	6							
POINSETT	6	6	6							
POLK	15	12	5		2	5		1	1	1
POPE	52	51	18	8	14	7	4		1	
PRAIRIE	2	2	1			1				
PULASKI	1,291	1,067	108	192	263	193	311	121	77	26
RANDOLPH	10	10	7	1	1	1				
ST FRANCIS	20	20	11	1	3	3	2			
SALINE	36	30	15	3	8	3	1	3	3	
SCOTT	5	5	4		1					
SEARCY	3	2	2						1	
SEBASTIAN	244	223	31	62	71	46	13	8	9	4
SEVIER	12	12	8	1	1		2			
SHARP	11	8	5	1		1	1		3	
STONE	6	5	5						1	
UNION	80	79	14	15	25	14	11			1
VAN BUREN	9	6	3	2	1				3	
WASHINGTON	192	157	35	34	40	30	18	1	24	10
WHITE	48	45	15	10	13	6	1	1	1	1
WOODRUFF	6	6	5				1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
YELL	15	13	11	1			1		2	
CALIFORNIA										
CALIFORNIA	65,170	52,749	6,747	12,566	11,940	11,807	9,689	4,850	6,019	1,552
ALAMEDA	3,148	2,577	244	729	558	644	402	191	288	92
ALPINE	1	1				1				
AMADOR	40	28	13	4	3	3	5	2	9	1
BUTTE	315	257	48	58	78	65	8	9	44	5
CALAVERAS	27	18	7	3	1	3	4		9	
COLUSA	15	15	8	1	4	2				
CONTRA COSTA	1,612	1,286	167	365	282	318	154	69	216	41
DEL NORTE	20	18	6	2	3	5	2		2	
EL DORADO	130	107	29	13	34	26	5	3	18	2
FRESNO	1,084	919	134	207	210	184	184	65	75	25
GLENN	12	12	8		2		2			
HUMBOLDT	213	182	49	36	45	46	6	5	19	7
IMPERIAL	83	73	11	13	27	16	6	3	6	1
INYO	41	31	6	5	9	6	5		9	1
KERN	625	546	83	116	136	104	107	23	44	12
KINGS	70	63	28	6	18	9	2	2	4	1
LAKE	53	46	20	7	5	6	8		6	1
LASSEN	36	26	7	4	5	1	9	3	6	1
LOS ANGELES	22,156	18,222	2,166	4,379	4,032	3,913	3,732	1,858	1,486	590
MADERA	61	49	12	13	10	11	3		11	1
MARIN	1,022	783	66	176	145	297	99	73	135	31
MARIPOSA	21	15	9		1	4	1	1	5	
MENDOCINO	169	125	21	27	38	30	9	7	29	8
MERCED	181	162	41	29	36	31	25	6	10	3
MODOC	5	3	2		1				2	
MONO	10	7	5		1	1		1	2	
MONTEREY	600	434	69	96	122	94	53	15	145	6
NAPA	372	281	32	60	53	72	64	18	67	6
NEVADA	115	96	29	16	23	23	5	1	15	3
ORANGE	5,273	4,382	651	1,038	1,060	984	649	273	520	98
PLACER	279	232	64	59	52	44	13	10	30	7
PLUMAS	22	18	8	3	6	1			4	
RIVERSIDE	1,225	945	177	223	265	184	96	41	217	22
SACRAMENTO	2 120	1,760	224	385	404	402	345	164	153	43
SAN BENITO	21	17	4	4	4	2	3		4	
SAN BERNARDINO	2,145	1,795	228	359	364	320	524	142	156	52
SAN DIEGO	5,344	4,129	565	922	947	1,001	694	407	703	105
SAN FRANCISCO	4,695	3,648	185	865	651	819	1,128	631	274	142
SAN JOAQUIN	631	544	100	114	148	97	85	25	49	13
SAN LUIS OBISPO	382	275	47	60	71	65	32	13	90	4

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
SAN MATEO	1,642	1,322	84	382	325	318	205	127	162	31
SANTA BARBARA	915	720	90	191	191	170	78	34	147	14
SANTA CLARA	3,850	3,032	287	795	732	698	520	430	303	85
SANTA CRUZ	430	330	66	75	82	86	21	13	71	16
SHASTA	246	196	45	29	52	46	24	13	31	6
SIERRA	3	3	3							
SISKIYOU	55	49	21	7	9	7	5	1	4	1
SOLANO	328	279	39	78	56	47	59	15	23	11
SONOMA	748	584	134	124	144	111	71	32	115	17
STANISLAUS	515	442	80	102	112	109	39	12	51	10
SUTTER	81	61	16	10	15	15	5	4	10	6
TEHAMA	45	32	14	5	6	6	1	1	12	
TRINITY	14	10	7			1	2		4	
TULARE	363	308	72	69	60	78	29	12	38	5
TUOLUMNE	76	60	16	11	15	13	5		15	1
VENTURA	1,100	910	153	217	216	204	120	36	136	18
YOLO	313	220	37	46	47	57	33	59	28	6
YUBA	72	64	10	18	24	9	3		7	1
CANAL ZONE										
CANAL ZONE										
CANAL ZONE										
COLORADO										
COLORADO	6,626	5,402	755	1,177	1,221	1,146	1,103	595	489	140
ADAMS	397	338	55	67	65	49	102	37	18	4
ALAMOSA	32	30	8	6	7	7	2	1	1	
ARAPAHOE	451	372	29	84	98	120	41	36	31	12
ARCHULETTA	5	3	3						2	
BACA	4	3	3						1	
BENT	6	4	2	1		1				2
BOULDER	408	343	68	68	74	91	42	19	40	6
CHAFFEE	19	17	9	1	3	3	1		2	
CHEYENNE	1	1	1							
CLEAR CREEK	6	3	2				1		2	1
CONEJOS	4	3	1		1	1			1	
COSTILLA	2	1				1			1	
CROWLEY	1							1		
CUSTER	2								2	
DELTA	29	20	13	2	3	2		1	8	
DENVER	2.931	2,275	134	505	452	467	717	423	170	63

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
DOLORES										
DOUGLAS	28	19	3	6	1	3	6	4	4	1
EAGLE	26	22	8	4	4	5	1		3	1
ELBERT	2	1					1		1	
EL PASO	478	415	49	114	126	99	27	11	48	4
FREMONT	36	32	14	5	5	7	1	1	3	
GARFIELD	46	43	13	7	12	10	1		3	
GILPIN	1	1	1							
GRAND	16	11	4	1	3	2	1		4	1
GUNNISON	7	6	4	1	1				1	
HINSDALE	1								1	
HUERFANO	8	8	5		1		2			
JACKSON	1	1	1							
JEFFERSON	492	421	76	111	104	79	51	23	32	16
KIOWA										
KIT CARSON	4	4	4							
LAKE	5	2	2							3
LA PLATA	66	60	11	8	17	19	5	3	3	
LARIMER	254	213	54	44	61	37	17	5	31	5
LAS ANIMAS	12	11	4	3	1	2	1		1	
LINCOLN	2	2	2							
LOGAN	27	26	8	3	10	5		1		
MESA	167	144	33	29	38	27	17	3	15	5
MINERAL	1	1	1							
MOFFAT	9	9	4	1	2	2				
MONTEZUMA	18	15	10	1	2	2			3	
MONTROSE	35	32	6	5	12	8	1	1	2	
MORGAN	15	15	12		2	1				
OTERO	33	27	14	1	5	5	2	1	2	3
OURAY	2							1	1	
PARK	5	3	2				1		2	
PHILLIPS	2	2	2							
PITKIN	39	26	2	6	10	8			10	3
PROWERS	10	10	7	1	1		1			
PUEBLO	240	197	18	51	55	40	33	15	23	5
RIO BLANCO	1	1	1							
RIO GRANDE	11	9	6	3					2	
ROUTT	18	15	5	1	3	3	3		1	2
SAGUACHE	2	2	1			1				
SAN JUAN										
SAN MIGUEL	8	8	4			3	1			
SEDGWICK	2	2	1				1			
SUMMIT	14	9	5	1	1	2		1	2	2
TELLER	10	10	3	1	1	2	3			
WASHINGTON										
WELD	169	149	24	35	39	31	20	7	12	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
YUMA	5	5	3		1	1				
CONNECTICUT										
CONNECTICUT	9,007	7,211	468	1,813	1,468	1,237	2,225	958	625	213
FAIRFIELD	2,162	1,797	131	502	398	313	453	171	151	43
HARTFORD	2,686	2,169	101	551	430	361	726	297	166	54
LITCHFIELD	286	226	29	68	54	40	35	11	43	6
MIDDLESEX	314	256	28	44	38	45	101	21	29	8
NEW HAVEN	2,903	2,207	106	500	404	403	794	427	181	88
NEW LONDON	422	351	31	96	98	42	84	25	36	10
TOLLAND	104	90	19	22	16	14	19	5	6	3
WINDHAM	130	115	23	30	30	19	13	1	13	1
DELAWARE										
DELAWARE	1,164	991	110	218	229	191	243	74	70	29
KENT	96	83	9	21	28	11	14	6	6	1
NEW CASTLE	913	771	77	166	166	150	212	66	52	24
SUSSEX	155	137	24	31	35	30	17	2	12	4
DISTRICT OF COLUMBIA										
DISTRICT OF COLUMBIA	3,705	2,782	117	614	518	580	953	567	222	134
DISTRICT OF COLUMBIA	3,705	2,782	117	614	518	580	953	567	222	134
FLORIDA										
FLORIDA	23,932	18,101	2,334	4,404	4,767	3,699	2,897	1,220	4,033	578
ALACHUA	996	749	31	106	118	130	364	189	35	23
BAKER	20	18	3		1		14	1		1
BAY	129	107	13	27	34	24	9	4	14	4
BRADFORD	10	10	6			2	2			
BREVARD	440	356	59	82	101	90	24	6	67	11
BROWARD	2,640	1,890	209	595	528	380	178	69	626	55
CALHOUN	6	5	4	1					1	
CHARLOTTE	171	120	14	32	35	28	11	5	44	2
CITRUS	89	68	17	15	19	12	5		21	
CLAY	106	86	17	14	22	22	11	5	14	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
COLLIER	316	152	26	37	48	26	15	9	153	2
COLUMBIA	45	34	8	5	9	9	3	1	7	3
DADE	5,890	4,642	622	1,101	1,025	898	996	442	568	238
DE SOTO	43	34	6	3	6	3	16	4	4	1
DIXIE	5	4	3			1			1	
DUVAL	1,297	1,096	85	225	307	200	279	77	91	33
ESCAMBIA	489	420	32	102	122	87	77	19	38	12
FLAGLER	17	11	4	1	4	1	1		6	
FRANKLIN	7	5	3			2			1	1
GADSDEN	50	43	9	3	2	7	22	1	5	1
GILCHRIST	4	2			1	1			2	
GLADES	1								1	
GULF	10	9	7		2				1	
HAMILTON	4	3	2				1		1	
HARDEE	8	7	4		1	2			1	
HENDRY	13	12	5	4	1	1	1		1	
HERNANDO	56	39	7	14	9	6	3	3	14	
HIGHLANDS	81	65	16	13	17	13	6		16	
HILLSBOROUGH	1,598	1,305	118	293	331	295	268	148	103	42
HOLMES	7	6	2	2	1	1			1	
INDIAN RIVER	176	125	11	36	40	31	7	3	48	
JACKSON	28	22	9	4	6	3		1	4	1
JEFFERSON	4	4	3	1						
LAFAYETTE	1	1		1						
LAKE	170	129	32	24	44	26	3	3	36	2
LEE	519	333	55	85	97	77	19	14	169	3
LEON	346	284	41	60	86	58	39	32	23	7
LEVY	16	12	7	1	1	1	2		4	
LIBERTY	1	1			1					
MADISON	7	7	3	1	1	1	1			
MANATEE	359	230	46	59	70	50	5	4	121	4
MARION	157	128	22	33	40	28	5	5	22	2
MARTIN	201	128	15	33	45	30	5	3	62	8
MONROE	126	78	12	17	25	15	9	6	41	1
NASSAU	24	18	9	3	2	3	1		4	2
OKALOOSA	124	109	21	26	26	23	13	3	10	2
OKEECHOBEE	22	20	2	4	6	4	4	1		1
ORANGE	988	857	93	196	284	165	119	28	81	22
OSCEOLA	67	57	11	15	17	9	5		9	1
PALM BEACH	1,770	1,115	131	341	349	213	81	45	584	26
PASCO	237	197	31	62	50	37	17	2	31	7
PINELLAS	1,661	1,194	159	312	335	288	100	42	392	33
POLK	510	442	65	115	130	98	34	5	60	3
PUTNAM	40	34	5	8	12	7	2		4	2
ST JOHNS	97	68	8	17	17	19	7	3	21	5
ST LUCIE	141	98	11	18	34	27	8	2	37	4
SANTA ROSA	49	41	12	5	11	10	3	3	5	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SARASOTA	728	431	60	127	134	94	16	8	286	3
SEMINOLE	268	233	36	49	56	55	37	6	26	3
SUMTER	9	4	2	1		1		2	3	
SUWANNEE	13	10	3	2	2	2	1	2	1	
TAYLOR	10	10	3	3	2	1	1			
UNION	15	14	5				9		1	
VOLUSIA	474	350	70	65	98	80	37	13	106	5
WAKULLA	8	5	1	2	1		1		2	1
WALTON	11	8	5	2		1			3	
WASHINGTON	7	6	3	1	1	1		1		
GEORGIA										
GEORGIA	9,211	7,976	975	1,785	2,113	1,593	1,510	561	479	195
APPLING	8	6	4	1	1				1	1
ATKINSON	1	1				1				
BACON	4	4	3		1					
BAKER										
BALDWIN	126	109	12	7	14	6	70	7	5	5
BANKS	1								1	
BARROW	9	8	8						1	
BARTOW	19	17	6	3	5	3		1	1	
BEN HILL	9	9	6	2	1					
BERRIEN	6	6	4			1	1			
BIBB	348	303	26	62	96	62	57	19	19	7
BLECKLEY	5	5	5							
BRANTLEY										
BROOKS	7	6	4	2					1	
BRYAN	2	2	1			1				
BULLOCH	41	35	8	5	13	7	2	2	3	1
BURKE	9	8	6	1	1				1	
BUTTS	6	6	4		2					
CALHOUN	3	3	1			1	1			
CAMDEN	8	6	3		2	1			1	1
CANDLER	4	4	4							
CARROLL	64	61	18	14	21	6	2		3	
CATOOSA	23	22	6	5	4	6	1		1	
CHARLTON	3	3	2	1						
CHATHAM	439	385	36	89	107	85	68	16	32	6
CHATTAHOOCHEE	10	9	3	2		3	1	1		
CHATTOOGA	7	5	4			1			2	
CHEROKEE	33	27	8	4	7	5	3		6	
CLARKE	168	150	18	37	56	33	6	5	11	2
CLAY	3	3	3							

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
CLAYTON	149	141	15	44	56	23	3	3	2	3
CLINCH	2	2	2							
COBB	435	403	43	93	133	105	29	8	16	8
COFFEE	28	27	8	5	7	5	2			1
COLQUITT	36	34	8	6	14	5	1		2	
COLUMBIA	67	51	6	3	2	4	36	8	6	2
COOK	6	5	5						1	
COWETA	42	39	2	10	16	7	4	1	2	
CRAWFORD	1	1	1							
CRISP	15	14	6	3	3	1	1		1	
DADE	12	7	2		1	1	3	3	1	1
DAWSON	2	2	1	1						
DECATUR	19	17	2	3	4	3	5		2	
DE KALB	787	679	52	173	124	121	209	52	31	25
DODGE	12	11	2	3	4	1	1		1	
DOOLY	8	8	4	1	2		1			
DOUGHERTY	150	137	11	36	58	28	4	4	7	2
DOUGLAS	46	46	9	14	12	8	3			
EARLY	4	4	4							
ECHOLS										
EFFINGHAM	6	6	3		1	1	1			
ELBERT	9	9	6			2	1			
EMANUEL	8	6	2	1	1	2			2	
EVANS	5	4	1	1	2					1
FANNIN	5	5	3			1	1			
FAYETTE	15	12	3	3	2	2	2		2	1
FLOYD	158	140	13	31	48	24	24	4	12	2
FORSYTH	21	13	5	1	3	1	3	1	6	1
FRANKLIN	10	9	7			2			1	
FULTON	2,860	2,434	91	617	635	586	505	242	123	61
GILMER	5	3	2				1		1	1
GLASCOCK										
GLYNN	125	103	13	24	32	31	3	3	19	
GORDON	22	20	8	2	6	2	2		2	
GRADY	15	14	5	1	2		6		1	
GREENE	5	4	4						1	
GWINNETT	127	118	24	32	27	25	10	3	3	3
HABERSHAM	15	12	6	3	2		1		2	1
HALL	121	114	8	33	44	25	4	2	4	1
HANCOCK	2	2	2							
HARALSON	13	13	10	1		2				
HARRIS	8	5	3		1		1	1	2	
HART	7	6	5		1				1	
HEARD	1	1	1							
HENRY	12	11	5	2	2	2			1	
HOUSTON	62	57	14	10	19	11	3	2	2	1
IRWIN	1	1	1							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
JACKSON	10	9	5	1	3				1	
JASPER	1	1	1							
JEFF DAVIS	6	6	4		2					
JEFFERSON	11	11	7	3	1					
JENKINS	4	4	2		1		1			
JOHNSON	2	1		1					1	
JONES	4	3	1			2			1	
LAMAR	6	6	4			2				
LANIER	3	2	1				1		1	
LAURENS	58	49	9	10	15	13	2	3	6	
LEE	4	2				2			1	1
LIBERTY	13	11	1	2	3	2	3			2
LINCOLN	1	1	1							
LONG										
LOWNDES	102	92	10	21	30	22	9	2	7	1
LUMPKIN	9	8	2	1	1	3	1		1	
MC DUFFIE	8	7	6			1			1	
MC INTOSH	2								2	
MACON	4	4	2			1	1			
MADISON	3	3	2			1				
MARION	4	3	2				1		1	
MERIWETHER	11	8	3			2	3		2	1
MILLER	4	4	3	1						
MITCHELL	7	5	3	1	1					2
MONROE	9	7	5	2					2	
MONTGOMERY	1	1	1							
MORGAN	5	3	1	2					2	
MURRAY	5	4	2	1		1			1	
MUSCOGEE	288	255	26	52	80	50	47	15	15	3
NEWTON	21	20	7	6	4	3				1
OCONEE	12	10	5	2		2	1	1	1	
OGLETHORPE	2	1	1						1	
PAULDING	8	8	3	2		2	1			
PEACH	13	12	6	1	3	1	1		1	
PICKENS	11	8	4	2	1		1		3	
PIERCE	7	5	4	1					2	
PIKE	3	2	1			1			1	
POLK	15	14	9	2	2		1		1	
PULASKI	9	7	3	2	2				1	1
PUTNAM	5	4	2		2				1	1
QUITMAN										
RABUN	13	7	5	1		1		1	4	1
RANDOLPH	3	2	2						1	
RICHMOND	972	769	28	140	167	121	313	142	34	27
ROCKDALE	30	29	4	9	9	7			1	
SCHLEY										

MAJOR PROFESSIONAL ACTIVITY-December 31, 1983

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
SCREVEN	6	6	5			1				
SEMINOLE	5	5	3				2			
SPALDING	56	53	6	18	20	7	2		2	1
STEPHENS	36	33	8	6	13	5	1		2	1
STEWART	2	1	1							1
SUMTER	36	32	4	7	12	5	4	1	1	2
TALBOT	1	1	1							
TALIAFERRO										
TATTNALL	9	8	4		1	1	2			1
TAYLOR	3	3	2		1					
TELFAIR	7	6	5		1				1	
TERRELL	7	5	2	2		1			1	1
THOMAS	77	69	5	13	24	15	12	1	7	
TIFT	45	42	8	11	15	6	2		2	1
TOOMBS	19	16	7	2	6	1				3
TOWNS	3	2	2						1	
TREUTLEN	2	2	2							
TROUP	77	67	5	21	23	16	2	3	5	2
TURNER	6	4	4						2	
TWIGGS	1	1	1							
UNION	8	6	4	2					2	
UPSON	26	25	9	2	7	7			1	
WALKER	20	19	10	1	3	2	3		1	
WALTON	20	19	7	3	5	4		1		
WARE	62	54	9	13	21	9	2	1	5	2
WARREN										
WASHINGTON	11	11	5	2	2	1	1			
WAYNE	22	22	9	2	7	3	1			
WEBSTER										
WHEELER	3	3				2	1			
WHITE	5	4	3		1				1	
WHITFIELD	81	78	14	21	27	12	4	2	1	
WILCOX	1	1					1			
WILKES	10	8	5	1	1	1			1	1
WILKINSON	3	3	2			1				
WORTH	6	6	4		1		1			
HAWAII										
HAWAII	2,250	1,846	224	503	450	389	300	125	239	40
HAWAII	174	141	37	28	37	31	8	4	26	3
HONOLULU	1,831	1,512	143	436	359	294	280	113	170	36
KALAWAO	1							1		
KAUAI	81	66	15	14	17	18	2	1	14	
MAUI	163	127	29	25	37	26	10	6	29	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
IDAHO										
IDAHO	1,225	1,042	296	202	314	175	55	28	129	26
ADA	332	269	39	57	93	50	30	14	37	12
ADAMS	3	3	3							
BANNOCK	101	89	17	20	27	20	5	2	7	3
BEAR LAKE	3	3	3							
BENEWAH	6	5	5						1	
BINGHAM	14	14	8	1	4	1				
BLAINE	34	27	7	4	7	8	1	1	5	1
BOISE										
BONNER	40	28	13	3	8	3	1	1	10	1
BONNEVILLE	119	105	16	27	39	22	1	4	9	1
BOUNDARY	7	7	4	1	2					
BUTTE	1								1	
CAMAS	1	1				1				
CANYON	107	95	21	21	30	18	5	1	8	3
CARIBOU	7	5	4		1				1	1
CASSIA	18	15	9	1	3	1	1	1	1	1
CLARK										
CLEARWATER	5	5	4		1					
CUSTER	2	2	1	1						
ELMORE	10	9	6	1	2			1		
FRANKLIN	3	2	2						1	
FREMONT	8	7	6			1			1	
GEM	8	8	8							
GOODING	7	3	1	1	1				3	1
IDAHO	9	7	6			1			2	
JEFFERSON	3	1	1						2	
JEROME	11	10	4	1	2	1	2		1	
KOOTENAI	88	72	21	12	26	11	2		16	
LATAH	36	32	15	5	7	5		2	2	
LEMHI	5	5	5							
LEWIS	2	2	2							
LINCOLN	1	1			1					
MADISON	18	18	8	4	6					
MINIDOKA	10	10	6	2	1	1				
NEZ PERCE	72	61	14	14	22	8	3	1	9	1
ONEIDA	1	1	1							
OWYHEE	1	1	1							
PAYETTE	6	3	1			1	1		3	
POWER	3	3	3							
SHOSHONE	17	15	8	2	1	2	2		2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
TETON	1	1	1							
TWIN FALLS	94	88	16	24	30	17	1		5	1
VALLEY	8	6	4			2			2	
WASHINGTON	3	3	2			1				
ILLINOIS										
ILLINOIS	24,059	20,362	2,454	4,276	4,092	3,530	6,010	1,852	1,271	574
ADAMS	132	120	9	32	37	25	17	1	11	
ALEXANDER	9	7	1	1	2		3		1	1
BOND	8	7	7						1	
BOONE	24	17	10	2	2		3	3	4	
BROWN	1	1	1							
BUREAU	46	40	14	4	13	5	4	1	5	
CALHOUN	3	2	2							1
CARROLL	7	7	6			1				
CASS	13	10	7	1	2			1	2	
CHAMPAIGN	338	290	38	82	78	63	29	19	25	4
CHRISTIAN	24	19	6	4	5	2	2		4	1
CLARK	6	6	5	1						
CLAY	7	6	2	2	1	1			1	
CLINTON	16	15	10	1	2	2			1	
COLES	61	59	16	15	19	6	3		2	
COOK	15,087	12,551	1,099	2,544	2,158	1,982	4,768	1,444	674	418
CRAWFORD	18	14	7	3	2	2				4
CUMBERLAND	6	6	4	1		1				
DE KALB	67	63	15	13	19	13	3	1	3	
DE WITT	10	9	6	1	1		1		1	
DOUGLAS	9	8	6		1		1		1	
DU PAGE	1,732	1,486	161	333	310	341	341	121	85	40
EDGAR	18	15	9	3	2	1			3	
EDWARDS	3	3	2	1						
EFFINGHAM	38	34	12	5	8	8	1		4	
FAYETTE	13	11	4	2	3	1	1		2	
FORD	16	14	11	2	1				2	
FRANKLIN	28	24	14	3	4	1	2	1	3	
FULTON	37	29	11	2	7	6	3	1	7	
GALLATIN	4	3	2				1		1	
GREENE	7	7	7							
GRUNDY	24	22	7	6	4	2	3	1	1	
HAMILTON	5	5	2	1	1		1			
HANCOCK	15	13	8	1	3		1	1	1	
HARDIN	4	3	1	1	1				1	
HENDERSON	4	3	1	1		1			1	
HENRY	25	25	13	3	5	3	1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
IROQUOIS	24	23	13	2	7	1			1	
JACKSON	102	90	14	17	25	12	22	4	6	2
JASPER	2	2	1	1						
JEFFERSON	44	37	10	8	13	5	1		4	3
JERSEY	11	11	3	3	3	1	1			
JO DAVIESS	10	7	6			1		1	2	
JOHNSON	1	1				1				
KANE	429	383	43	97	136	68	39	10	28	8
KANKAKEE	128	117	16	26	29	21	25		7	4
KENDALL	13	12	5	2	2	1	2		1	
KNOX	106	89	15	15	25	23	11	3	12	2
LAKE	941	794	82	187	195	194	126	72	49	26
LA SALLE	117	106	37	17	30	16	6	4	5	2
LAWRENCE	10	10	6	1	1	1	1			
LEE	37	33	9	8	7	5	4	1	3	
LIVINGSTON	37	33	15	5	7	4	2		3	1
LOGAN	24	21	13	1	2	4	1		3	
MC DONOUGH	37	35	11	7	10	5	2		2	
MC HENRY	134	118	28	32	32	16	10	5	10	1
MC LEAN	166	142	22	39	41	27	13	3	19	2
MACON	187	163	17	38	47	42	19	7	16	1
MACOUPIN	23	18	8	2	6	2			4	1
MADISON	279	248	40	61	73	50	24	4	23	4
MARION	54	48	6	12	17	6	7	2	4	
MARSHALL	6	5	3	1			1		1	
MASON	11	8	5	1	1	1			3	
MASSAC	5	4	2	1	1					1
MENARD	5	4	4						1	
MERCER	7	6	3		1	2			1	
MONROE	8	7	5		1		1		1	
MONTGOMERY	22	20	11	1	4	3	1	1	1	
MORGAN	51	45	8	8	13	6	10		6	
MOULTRIE	10	8	7		1				2	
OGLE	26	22	14	1	2	5		3	1	
PEORIA	543	478	55	89	97	105	132	31	28	6
PERRY	15	14	8	3	3				1	
PIATT	11	9	6	1		2			2	
PIKE	10	10	7	1	1	1				
POPE	1	1	1							
PULASKI	3	3	2		1					
PUTNAM	2	2	2							
RANDOLPH	26	25	13	5	6	1				1
RICHLAND	36	30	1	9	11	3	6	1	5	
ROCK ISLAND	245	222	34	54	67	55	12	2	20	1
ST CLAIR	298	262	42	49	79	55	37	9	23	4
SALINE	30	29	14	5	7	2	1		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SANGAMON	575	497	28	109	107	82	171	54	18	6
SCHUYLER	4	3	3						1	
SCOTT	2	1	1						1	
SHELBY	11	11	8	2		1				
STARK	4	3	3						1	
STEPHENSON	61	51	5	17	16	9	4	2	8	
TAZEWELL	109	95	27	17	18	21	12	5	7	2
UNION	19	16	4	1	2	1	8	1	2	
VERMILION	186	144	25	30	34	29	26	3	9	10
WABASH	11	11	4	3	2	1	1			
WARREN	17	15	6	3	3	3			2	
WASHINGTON	5	5	3		1	1				
WAYNE	5	5	3	1	1					
WHITE	11	10	7	2	1				1	
WHITESIDE	54	46	12	7	15	11	1		8	
WILL	318	278	42	73	80	61	22	13	22	5
WILLIAMSON	62	49	11	13	12	10	3	2	9	2
WINNEBAGO	460	402	54	106	105	84	53	14	34	10
WOODFORD	13	11	5	1		2	3		2	
INDIANA										
INDIANA	8,066	6,894	1,517	1,258	1,532	1,381	1,206	479	516	177
ADAMS	15	13	8		2	3			2	
ALLEN	506	438	87	87	114	104	46	24	29	15
BARTHOLOMEW	98	88	23	13	23	18	11	2	6	2
BENTON	7	7	6			1				
BLACKFORD	8	7	6		1				1	
BOONE	68	52	18	7	6	14	7	5	8	3
BROWN	3	2	2					1		
CARROLL	11	9	8			1			2	
CASS	44	37	8	4	12	8	5	3	3	1
CLARK	97	91	23	17	18	16	17	3	3	
CLAY	13	11	6	1	2	1	1		2	
CLINTON	16	15	5	4	5	1		1		
CRAWFORD	1	1	1							
DAVIESS	18	18	6	4	5	3				
DEARBORN	22	22	8	5	4	5				
DECATUR	18	15	6	2	2	4	1		2	1
DE KALB	23	19	13		3	2	1		3	1
DELAWARE	218	194	35	41	33	33	52	8	10	6
DUBOIS	34	33	15	4	8	6			1	
ELKHART	156	133	29	32	41	24	7	10	12	1
FAYETTE	20	20	9	2	3	5	1			

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
FLOYD	77	74	24	11	19	13	7	2	1	
FOUNTAIN	13	10	6		1	2	1		3	
FRANKLIN	4	3	3						1	
FULTON	12	9	4		1	3	1		2	1
GIBSON	16	13	7	3	2	1			2	1
GRANT	98	84	12	17	27	22	6	1	7	6
GREENE	21	15	13		1		1		6	
HAMILTON	177	143	23	12	23	61	24	14	15	5
HANCOCK	34	31	17	2	3	8	1		3	
HARRISON	11	11	6	2	1	1	1			
HENDRICKS	65	55	20	6	7	13	9	4	5	1
HENRY	41	38	12	4	8	8	6		1	2
HOWARD	91	78	22	11	21	22	2	4	5	4
HUNTINGTON	28	25	13	2	7	3			3	
JACKSON	33	30	15	3	4	3	5		3	
JASPER	14	11	9			1	1		2	1
JAY	13	12	9		2		1		1	
JEFFERSON	36	31	9	5	7	5	5	1	4	
JENNINGS	9	6	2	1	2		1		2	1
JOHNSON	75	62	25	8	12	9	8	5	6	2
KNOX	64	60	8	11	20	15	6	2	2	
KOSCIUSKO	43	35	17	4	6	4	4	2	6	
LAGRANGE	11	10	8		1		1		1	
LAKE	646	588	130	129	168	115	46	14	31	13
LA PORTE	136	120	34	19	32	25	10	2	10	4
LAWRENCE	53	48	9	10	11	10	8		4	1
MADISON	141	129	42	18	28	33	8	1	10	1
MARION	2,560	2,078	213	402	393	369	701	304	113	65
MARSHALL	28	26	15		3	6	2		2	
MARTIN	1	1	1							
MIAMI	28	27	9	3	7	4	4	1		
MONROE	159	127	26	29	31	38	3	10	17	5
MONTGOMERY	28	25	10	3	6	4	2		2	1
MORGAN	32	27	10	5	7	3	2		4	1
NEWTON	7	7	5			2				
NOBLE	21	19	12		2	3	2		2	
OHIO	1	1	1							
ORANGE	11	10	8			2			1	
OWEN	5	5	3	1			1			
PARKE	8	5	4			1			1	2
PERRY	10	9	5	2	1		1	1		
PIKE	2	2	2							
PORTER	149	137	28	23	36	37	13	6	3	3
POSEY	12	11	9			2			1	
PULASKI	8	6	3		1		2		2	
PUTNAM	19	14	10	1	2	1			5	
RANDOLPH	22	17	14	1	2			1	4	

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RIPLEY	12	10	4	2	2	1	1		1	1
RUSH	14	12	7	1	3		1		2	
ST JOSEPH	383	339	70	62	86	73	48	8	31	5
SCOTT	12	10	6		2	2		1	1	
SHELBY	25	22	11	4	1	2	4		3	
SPENCER	5	3	3					1	1	
STARKE	10	7	2	1	2	2			2	1
STEUBEN	20	13	9	1	2	1			5	2
SULLIVAN	13	11	6	1	2	1	1		2	
SWITZERLAND	1	1	1							
TIPPECANOE	220	191	29	46	53	49	14	8	19	2
TIPTON	15	14	10		1	1	2		1	
UNION	2	2	2							
VANDERBURGH	413	362	53	89	101	68	51	21	25	5
VERMILLION	10	7	2		2	2	1		2	1
VIGO	178	156	24	37	42	34	19	3	15	4
WABASH	31	26	17		2	6	1	2	3	
WARREN	6	6	2		1	2	1			
WARRICK	34	31	8	3	4	15	1	1	2	
WASHINGTON	13	12	9	1	1	1			1	
WAYNE	100	86	16	18	25	13	14	1	10	3
WELLS	54	43	5	19	12	7			8	3
WHITE	14	10	7	1		2		1	3	
WHITLEY	12	10	5	1	1	1	2		2	
IOWA										
IOWA	4,209	3,505	817	553	799	616	720	355	289	60
ADAIR	2	1	1						1	
ADAMS	2	2	2							
ALLAMAKEE	9	9	6		1	1	1			
APPANOOSE	11	7	5		1	1			3	1
AUDUBON	1	1	1							
BENTON	9	5	4	1				1	2	1
BLACK HAWK	212	190	41	33	56	39	21	3	16	3
BOONE	19	16	9		3	3	1	1	2	
BREMER	16	15	10	2	2		1		1	
BUCHANAN	28	26	4	1	1	6	14	1		1
BUENA VISTA	18	16	10		4	1	1		2	
BUTLER	6	3	2			1			3	
CALHOUN	14	12	9	1	2			1	1	
CARROLL	21	15	4	4	6	1			6	
CASS	15	13	6		3	3	1		2	
CEDAR	6	5	4				1	1		

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
CERRO GORDO	117	106	16	27	34	17	12	3	8	
CHEROKEE	26	20	7		1	1	11	2	4	
CHICKASAW	7	5	5							2
CLARKE	3	3	3							
CLAY	23	21	8	1	8	4			1	1
CLAYTON	12	12	11		1					
CLINTON	71	59	13	9	21	11	5		9	3
CRAWFORD	10	9	8		1				1	
DALLAS	15	13	7		2	3	1		2	
DAVIS	15	13	4	3	6				2	
DECATUR	8	7	5		1	1			1	
DELAWARE	5	5	5							
DES MOINES	76	71	11	12	27	21		2	3	
DICKINSON	16	12	8	1		2	1		4	
DUBUQUE	144	133	8	42	49	29	5	3	6	2
EMMET	10	10	7	1	1	1				
FAYETTE	12	11	10		1				1	
FLOYD	17	15	8	1	4	2			2	
FRANKLIN	3	2	2						1	
FREMONT	4	4	4							
GREENE	10	9	5	1	3				1	
GRUNDY	6	5	5						1	
GUTHRIE	7	7	5	1		1				
HAMILTON	12	8	6	1	1				3	1
HANCOCK	5	5	4	1						
HARDIN	15	10	8		2			2	3	
HARRISON	7	5	4		1				2	
HENRY	19	15	10	1	1	1	2		4	
HOWARD	6	5	4		1				1	
HUMBOLDT	9	6	4		1		1		3	
IDA	1	1				1				
IOWA	6	6	5		1					
JACKSON	14	12	11			1			2	
JASPER	16	16	11	1	2	2				
JEFFERSON	14	11	8	1		2		2	1	
JOHNSON	1,072	768	33	94	116	117	408	267	25	12
JONES	8	8	8							
KEOKUK	7	5	1	2	1	1			1	1
KOSSUTH	9	8	7				1		1	
LEE	50	41	12	5	12	10	2	2	6	1
LINN	242	216	54	33	49	52	28	6	19	1
LOUISA	3	2	2						1	
LUCAS	3	2	2						1	
LYON	4	4	3		1					
MADISON	3	3	2			1				
MAHASKA	14	14	8	1	2	2	1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARION	20	17	7	3	2	3	2		3	
MARSHALL	59	50	12	10	18	9	1	2	5	2
MILLS	8	8	3				5			
MITCHELL	8	7	5		2				1	
MONONA	6	5	4		1					1
MONROE	2	2	2							
MONTGOMERY	10	9	3	3	2		1		1	
MUSCATINE	36	30	12	5	7	1	5	2	2	2
O BRIEN	8	8	6		1	1				
OSCEOLA	4	4	4							
PAGE	18	16	5	2	3	1	5		2	
PALO ALTO	7	6	6						1	
PLYMOUTH	13	9	8				1		3	1
POCAHONTAS	5	5	4		1					
POLK	627	529	61	111	127	112	118	43	42	13
POTTAWATTAMIE	98	92	10	26	30	18	8		6	
POWESHIEK	14	11	5		1	5			3	
RINGGOLD	3	2	1		1					1
SAC	3	3	3							
SCOTT	187	168	30	32	52	35	19	5	10	4
SHELBY	8	8	8							
SIOUX	21	17	12	1	2	1	1		3	1
STORY	100	90	20	22	28	18	2		9	1
TAMA	7	6	2	2			2		1	
TAYLOR	1								1	
UNION	14	12	8		2	1	1		2	
VAN BUREN	3	3	3							
WAPELLO	62	56	5	16	15	17	3		6	
WARREN	12	9	2			4	3		3	
WASHINGTON	11	10	6	2	1	1			1	
WAYNE	3	3	3							
WEBSTER	62	52	15	9	17	10	1		8	2
WINNEBAGO	6	4	1		1		2		2	
WINNESHIEK	20	17	11		2	4		1	2	
WOODBURY	182	168	31	28	52	36	21	5	8	1
WORTH	5	2	2						3	
WRIGHT	11	8	7		1				2	1
KANSAS										
KANSAS	4,214	3,567	692	663	755	661	796	231	332	84
ALLEN	14	12	8		2	1	1		2	
ANDERSON	6	6	5				1			
ATCHISON	22	18	10	1	5	2			3	1
BARBER	4	4	3				1			

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
BARTON	45	42	18	4	10	9	1	2	1	
BOURBON	30	27	8	6	8	2	3		2	1
BROWN	7	4	4						3	
BUTLER	27	25	14	4	6	1			1	1
CHASE	2	2	2							
CHAUTAUQUA	4	4	3			1				
CHEROKEE	7	6	5		1				1	
CHEYENNE	4	2	2						2	
CLARK	1	1	1							
CLAY	11	10	8		2				1	
CLOUD	20	13	5	4	3	1			5	2
COFFEY	2	1	1						1	
COMANCHE	2	2	2							
COWLEY	46	41	9	12	11	2	7		5	
CRAWFORD	34	28	4	12	9	2	1		4	2
DECATUR	5	5	5							
DICKINSON	13	11	8		2	1			2	
DONIPHAN	4	4.	3			1				
DOUGLAS	101	88	17	20	26	15	10	4	6	3
EDWARDS	3	3	3							
ELK										
ELLIS	52	47	6	8	20	12	1	1	3	1
ELLSWORTH	3	2	2						1	
FINNEY	34	30	9	6	9	5	1		2	2
FORD	33	28	6	8	12	1	1	2	2	1
FRANKLIN	13	12	11		1				1	
GEARY	15	13	5	2	3	3			2	
GOVE	3	3	2				1			
GRAHAM	2	2					2			
GRANT	3	3	3							
GRAY	3	2		2						1
GREELEY	1	1	1							
GREENWOOD	7	4	3		1				3	
HAMILTON	2	2	1				1			
HARPER	9	9	7	1			1			
HARVEY	81	68	6	19	25	10	8	1	11	1
HASKELL	3	2	1	1					1	
HODGEMAN	2	2	2							
JACKSON	5	2	1				1		3	
JEFFERSON	6	5	4				1	1		
JEWELL	2	2	2							
JOHNSON	934	780	73	151	122	193	241	53	84	17
KEARNY										
KINGMAN	7	5	4			1		1	1	
KIOWA	2	2	2							
LABETTE	33	26	5	5	9	5	2	2	5	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LANE	1	1	1							
LEAVENWORTH	54	41	9	13	12	5	2	2	9	2
LINCOLN	2	2	1	1						
LINN	2	1	1						1	
LOGAN	3	3	3							
LYON	46	42	8	10	15	6	3	1	3	
MC PHERSON	21	18	11	2	4		1		3	
MARION	11	10	8	2					1	
MARSHALL	5	4	4						1	
MEADE	3	2	2							1
MIAMI	20	18	5	1	2	2	8	1		1
MITCHELL	6	8	2	2	2					
MONTGOMERY	38	35	13	6	9	5	2	1	1	1
MORRIS	4	4	3	1						
MORTON	7	5	1	1	3					2
NEMAHA	7	6	6						1	
NEOSHO	15	13	8	1	2	2			2	
NESS	4	4	2	1		1				
NORTON	9	7	6				1		2	
OSAGE	6	5	4				1		1	
OSBORNE	3	3	3							
OTTAWA	3	3	3							
PAWNEE	32	25	8			1	16	3	3	1
PHILLIPS	3	2		2					1	
POTTAWATOMIE	11	9	7		1	1			2	
PRATT	15	12	3	4	3	2			3	
RAWLINS	1	1	1							
RENO	84	78	11	27	24	13	3	1	5	
REPUBLIC	6	5	5						1	
RICE	7	6	6						1	
RILEY	67	55	11	16	14	10	4		9	3
ROOKS	5	4	4						1	
RUSH	2	2	2							
RUSSELL	9	4	2	1	1				4	1
SALINE	98	86	12	17	34	19	4	1	8	3
SCOTT	2	2	2							
SEDGWICK	905	805	101	157	174	151	222	40	49	11
SEWARD	21	17	3	4	6	3	1		4	
SHAWNEE	432	348	23	66	81	99	79	33	42	9
SHERIDAN	2	2	2							
SHERMAN	6	6	4		2					
SMITH	3	3	1	1	1					
STAFFORD	3	3	2	1						
STANTON	3	3	1			1	1			
STEVENS	2	2	2							
SUMNER	11	11	7	1	1	2				
THOMAS	8	6	4		1	1			1	1

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
TREGO	3	3	3							
WABAUNSEE	4	4	1	1		1	1			
WALLACE	1	1	1							
WASHINGTON	5	4	3		1				1	
WICHITA	2	1	1							1
WILSON	9	7	5		2				2	
WOODSON	1	1	1							
WYANDOTTE	512	405	45	58	73	68	161	81	12	14
KENTUCKY										
KENTUCKY	5,701	4,892	909	1,001	1,161	921	900	336	337	136
ADAIR	10	10	6	1	2		1			
ALLEN	7	6	5			1			1	
ANDERSON	6	5	3			2			1	
BALLARD	4	4	4							
BARREN	41	37	11	8	11	5	2		4	
BATH	3	3	2				1			
BELL	51	44	13	9	10	6	6	2	4	1
BOONE	48	45	20	6	7	4	8		3	
BOURBON	19	16	12		2	2			2	1
BOYD	95	84	17	16	30	16	5	3	8	
BOYLE	52	48	8	8	17	12	3		4	
BRACKEN	4	3	1			1	1	1		
BREATHITT	5	5	4				1			
BRECKINRIDGE	8	6	3		2	1			2	
BULLITT	12	11	7	2		1	1	1		
BUTLER	5	4	3			1		1		
CALDWELL	10	8	5		2	1			2	
CALLOWAY	40	36	5	10	14	5	2		2	2
CAMPBELL	100	89	20	16	22	23	8	3	7	1
CARLISLE										
CARROLL	8	7	4		2		1		1	
CARTER	6	5	3			1	1		1	
CASEY	7	7	5			2				
CHRISTIAN	77	69	11	15	19	14	10		4	4
CLARK	29	24	12	6	4	2			5	
CLAY	14	13	6	3	2	1	1			1
CLINTON	4	3	2		1					1
CRITTENDEN	3	3	3							
CUMBERLAND	4	2	2						1	1
DAVIESS	122	105	14	31	38	17	5	6	8	3
EDMONSON	4	3	2		1				1	
ELLIOTT	3	3	2			1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
ESTILL	4	4	1	1		2				
FAYETTE	1,163	968	38	222	206	200	302	114	50	31
FLEMING	8	8	6	1	1					
FLOYD	41	40	13	9	12	6				1
FRANKLIN	64	47	10	7	18	9	3	9	7	1
FULTON	11	11	8			1	2			
GALLATIN	2	1	1						1	
GARRARD	4	4	1		1		2			
GRANT	4	3	3						1	
GRAVES	28	26	9	6	7	3	1		2	
GRAYSON	11	11	7	1	2		1			
GREEN	8	8	7		1					
GREENUP	8	8	7			1				
HANCOCK	3	2	2							1
HARDIN	77	67	14	17	14	15	7	3	3	4
HARLAN	42	35	8	8	10	7	2	1	5	1
HARRISON	17	16	7	1	3	4	1		1	
HART	8	8	6	1		1				
HENDERSON	57	54	12	11	17	12	2	2	1	
HENRY	8	7	4	1			2		1	
HICKMAN	3	3	3							
HOPKINS	108	95	20	20	25	15	15	7	4	2
JACKSON	3	3	2				1			
JEFFERSON	1,975	1,654	165	358	383	349	399	152	119	50
JESSAMINE	13	13	5	1		3	4			
JOHNSON	36	32	11	5	7	7	2	1	2	1
KENTON	213	179	29	34	42	34	40	13	18	3
KNOTT	4	4	4							
KNOX	9	9	3	3	2		1			
LARUE	2	2	2							
LAUREL	14	11	7	2	1		1		2	1
LAWRENCE	13	10	4	1	3	2		1	1	1
LEE	2	2	1			1				
LESLIE	7	7	1	2	2		2			
LETCHER	25	21	4	4	6	3	4	1	1	2
LEWIS	4	2	1		1				2	
LINCOLN	8	8	5		2	1				
LIVINGSTON	9	7	3		3	1			1	1
LOGAN	14	14	8	1	4	1				
LYON	3	3			1	2				
MC CRACKEN	137	121	8	37	43	29	4	1	15	
MC CREARY	7	7	6			1				
MC LEAN	4	4	4							
MADISON	53	51	15	11	16	6	3	1	1	
MAGOFFIN	2	2	1			1				
MARION	10	10	4	1	3	1	1			
MARSHALL	15	13	6		1	4	2		1	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARTIN	5	3	3							2
MASON	20	20	8	4	5	2	1			
MEADE	5	4	3				1		1	
MENIFEE	1	1	1							
MERCER	15	9	6	3					5	1
METCALFE	2	2	2							
MONROE	4	4	3			1				
MONTGOMERY	23	21	9	2	4	3	3	1	1	
MORGAN	7	7	5	1			1			
MUHLENBERG	19	15	6	2	5	2		1	1	2
NELSON	16	14	7	4	3				2	
NICHOLAS	6	5	4		1			1		
OHIO	9	8	6	1	1					1
OLDHAM	17	16	8			2	6	1		
OWEN	3	3	3							
OWSLEY	1								1	
PENDLETON	4	4	3			1				
PERRY	35	30	8	4	8	4	6	2	1	2
PIKE	62	59	9	20	20	7	3		2	1
POWELL	3	3	2			1				
PULASKI	50	42	11	10	11	8	2	1	5	2
ROBERTSON										
ROCKCASTLE	6	5	3		1	1				1
ROWAN	29	28	4	7	12	3	2		1	
RUSSELL	9	9	5	3	1					
SCOTT	10	9	6	1	1		1	1		
SHELBY	15	14	6	2	4	2				1
SIMPSON	8	7	5			1	1		1	
SPENCER	1	1	1							
TAYLOR	21	16	5	2	7	1	1		3	2
TODD	6	5	4	1					1	
TRIGG	4	4	3		1					
TRIMBLE	2	2	2							
UNION	10	9	6		2		1		1	
WARREN	116	107	15	26	35	26	5	1	5	3
WASHINGTON	5	5	3		1	1				
WAYNE	11	10	7	1		2			1	
WEBSTER	5	4	2			1	1			1
WHITLEY	45	43	14	8	14	6	1	1	1	
WOLFE	2	2	2							
WOODFORD	27	19	8	2	1	5	3	3	4	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LOUISIANA										
LOUISIANA	7,744	6,672	794	1,348	1,711	1,133	1,686	496	352	224
ACADIA	34	31	17	4	6	2	2	1	2	
ALLEN	13	13	8		3	2				
ASCENSION	19	16	10	1	3	1	1	1	2	
ASSUMPTION	7	4	3		1					3
AVOYELLES	20	18	13	2	2	1			1	1
BEAUREGARD	16	16	6	4	4	1	1			
BIENVILLE	6	5	4			1			1	
BOSSIER	71	67	9	14	21	12	11		3	1
CADDO	832	716	44	160	176	123	213	61	36	19
CALCASIEU	258	227	41	46	73	37	30	9	12	10
CALDWELL	8	7	2	1	2	2			1	
CAMERON	3	3	3							
CATAHOULA	4	4	3			1				
CLAIBORNE	9	7	4			1	2		2	
CONCORDIA	10	10	8		1	1				
DE SOTO	10	9	6		2	1			1	
EAST BATON ROUGE	728	646	79	152	200	125	90	26	44	12
EAST CARROLL	5	4	3			1				1
EAST FELICIANA	37	31	6	1	1	2	21	2	2	2
EVANGELINE	32	28	11	3	7	5	2	2		2
FRANKLIN	10	9	3	2	2	1	1		1	
GRANT	5	2	1			1			2	1
IBERIA	72	67	21	11	21	8	6		5	
IBERVILLE	24	21	14	2	1	3	1	1	1	1
JACKSON	6	5	2		3				1	
JEFFERSON	1,010	896	48	193	202	118	335	60	29	25
JEFFERSON DAVIS	22	19	7	4	3	2	3		1	2
LAFAYETTE	331	295	29	66	89	60	51	1[illegible]	7	11
LA FOURCHE	79	70	19	9	30	6	6	1	6	2
LA SALLE	13	11	5	1	2	2	1	1		1
LINCOLN	36	32	2	10	12	6	2	1	3	
LIVINGSTON	14	14	5	2	2	2	3			
MADISON	6	5	3	1			1		1	
MOREHOUSE	26	25	11	3	6	3	2		1	
NATCHITOCHES	24	19	8	2	6	1	2		4	1
ORLEANS	2,630	2,164	73	442	504	428	717	259	110	97
OUACHITA	246	219	24	57	65	43	30	8	12	7
PLAQUEMINES	10	9	2		2	3	2	1		
POINTE COUPEE	11	9	7		1	1			1	1
RAPIDES	218	191	22	35	66	33	35	9	15	3

MAJOR PROFESSIONAL ACTIVITY–December 31, 1983

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
RED RIVER	7	7	2		1		4			
RICHLAND	18	15	10	1	3	1			2	1
SABINE	10	9	7		1	1			1	
ST BERNARD	30	25	6	7	5	1	6		3	2
ST CHARLES	21	18	5	4	3		6	2		1
ST HELENA	3	2	2						1	
ST JAMES	11	10	6		3		1		1	
ST JOHN THE BAP	22	19	7	4	4	4		1	2	
ST LANDRY	96	85	27	13	23	12	10	3	6	2
ST MARTIN	12	10	8		1	1		2		
ST MARY	52	50	16	7	18	6	3		2	
ST TAMMANY	189	154	15	28	50	29	32	16	16	3
TANGIPAHOA	80	74	27	11	18	8	10	2	1	3
TENSAS	4	4	3			1				
TERREBONNE	98	88	15	20	29	8	16	6	1	3
UNION	10	9	4	2	1	1	1		1	
VERMILION	45	41	14	10	11	4	2		4	
VERNON	17	16	4		2	7	3		1	
WASHINGTON	50	41	10	5	9	3	14	2	3	4
WEBSTER	28	28	7	6	8	3	4			
WEST BATON ROUGE	5	5	4			1				
WEST CARROLL	2	2	2							
WEST FELICIANA	10	8	3	2			3			2
WINN	9	8	4		2	2		1		
MAINE										
MAINE	2,088	1,686	278	377	412	292	327	77	265	60
ANDROSCOGGIN	184	156	20	35	46	27	28	8	15	5
AROOSTOOK	106	98	16	25	29	16	12	1	4	3
CUMBERLAND	656	544	52	130	114	89	159	37	64	11
FRANKLIN	43	35	9	6	7	10	3		6	2
HANCOCK	91	56	14	8	16	12	6	3	29	3
KENNEBEC	241	192	34	39	58	22	39	7	28	14
KNOX	91	61	8	14	19	15	5	3	22	5
LINCOLN	48	29	15	7	3	3	1	5	14	
OXFORD	55	47	12	9	10	6	10		5	3
PENOBSCOT	253	223	26	54	50	51	42	7	19	4
PISCATAQUIS	27	20	8	2	5	3	2		6	1
SAGADAHOC	42	34	6	7	9	8	4	1	5	2
SOMERSET	37	32	9	6	7	6	4	1	3	1
WALDO	28	17	5	4	4	1	3	2	8	1
WASHINGTON	28	23	11	1	8	1	2		4	1
YORK	158	119	33	30	27	22	7	2	33	4

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARYLAND										
MARYLAND	13,302	10,282	740	2,353	2,128	1,887	3,174	1,843	748	429
ALLEGANY	162	141	14	42	39	30	16	5	13	3
ANNE ARUNDEL	503	422	51	106	109	81	75	32	45	4
BALTIMORE	1 108	887	39	192	201	191	264	120	66	35
BALTIMORE CITY	4,959	3,752	177	713	726	514	1,622	866	177	164
CALVERT	53	44	9	11	16	5	3	1	6	2
CAROLINE	13	9	7			1	1	1	3	
CARROLL	129	110	20	24	21	7	38	9	7	3
CECIL	64	48	16	10	8	10	4	3	7	6
CHARLES	57	52	10	13	19	4	6	3		2
DORCHESTER	54	49	10	9	10	8	12	2	3	
FREDERICK	143	114	28	32	28	18	8	8	15	6
GARRETT	18	17	9		3	3	2		1	
HARFORD	194	169	27	37	54	28	23	8	12	5
HOWARD	495	398	19	92	51	93	143	71	11	15
KENT	31	26	9	4	7	2	4	1	4	
MONTGOMERY	3,627	2,605	129	681	487	704	604	627	260	135
PRINCE GEORGES	1,146	986	98	265	210	105	308	68	48	44
QUEEN ANNES	15	8	4	2	1		1	2	5	
ST MARYS	50	43	11	10	11	7	4	3	3	1
SOMERSET	21	14	4	5	4		1	2	5	
TALBOT	111	81	5	23	30	17	6	3	27	
WASHINGTON	158	136	21	34	38	27	16	5	14	3
WICOMICO	168	155	12	47	55	30	11	1	11	1
WORCESTER	23	16	11	1		2	2	2	5	
MASSACHUSETTS										
MASSACHUSETTS	18,105	13,970	825	3,169	2,660	2,649	4,667	2,406	1,131	598
BARNSTABLE	420	259	38	68	67	59	27	8	149	4
BERKSHIRE	352	299	21	75	70	49	84	19	27	7
BRISTOL	547	480	50	142	147	81	60	15	45	7
DUKES	28	19	4	4	3	6	2		7	2
ESSEX	1,152	958	92	259	248	233	126	49	108	37
FRANKLIN	102	86	18	21	23	15	9	1	13	2
HAMPDEN	892	764	45	196	213	115	195	39	67	22
HAMPSHIRE	293	243	43	52	34	75	39	13	26	11
MIDDLESEX	4,653	3,683	184	853	672	890	1,084	550	283	137
NANTUCKET	15	10	2		2	2	4		5	

		MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
NORFOLK	2,442	1,923	97	444	350	366	666	298	148	73
PLYMOUTH	530	452	47	123	119	80	83	18	48	12
SUFFOLK	5,014	3,410	82	601	460	482	1,785	1,243	121	240
WORCESTER	1,665	1,384	102	331	252	196	503	153	84	44
MICHIGAN										
MICHIGAN	16,512	13,956	1,448	3,033	3,054	2,483	3,938	1,190	1,002	364
ALCONA	8	3	3						5	
ALGER	6	5	3	1	1				1	
ALLEGAN	40	33	15	5	7	5	1	3	4	
ALPENA	43	38	11	4	13	3	7		4	1
ANTRIM	9	5	3			2			4	
ARENAC	7	7	2	2	2	1				
BARAGA	4	4	3				1			
BARRY	33	28	12	1	7	5	3	1	2	2
BAY	118	101	8	26	31	32	4	1	14	2
BENZIE	15	10	3	1	2	3	1		5	
BERRIEN	215	185	38	40	56	43	8	3	23	4
BRANCH	33	28	6	6	10	3	3		4	1
CALHOUN	180	154	24	33	48	32	17	6	18	2
CASS	14	8	3	1	2	1	1	1	4	1
CHARLEVOIX	21	14	6	4	3	1			6	1
CHEBOYGAN	18	14	4	3	2	4	1	1	3	
CHIPPEWA	27	16	6	3	4	2	1		9	2
CLARE	8	6	2		3	1			2	
CLINTON	20	17	8	1	1	5	2	2	1	
CRAWFORD	13	12	3	2	5	1	1		1	
DELTA	41	37	13	6	11	5	2		3	1
DICKINSON	45	33	12	7	5	6	3		7	5
EATON	25	20	10	5	3	2		2	3	
EMMET	96	81	2	25	29	25		5	7	3
GENESEE	702	610	84	126	119	111	170	30	32	30
GLADWIN	7	7	3	1	1	2				
GOGEBIC	18	14	6	1	5	2			4	
GRAND TRAVERSE	147	124	12	27	33	33	19	6	16	1
GRATIOT	34	30	8	6	8	6	2		4	
HILLSDALE	19	15	7	3	4		1		4	
HOUGHTON	39	33	11	7	9	5	1	1	5	
HURON	33	29	9	6	10	1	3		4	
INGHAM	686	531	68	129	106	93	135	91	48	16
IONIA	19	19	10	4	3		2			
IOSCO	25	24	12	3	6	1	2		1	
IRON	8	8	2	1	3	1	1			
ISABELLA	49	44	5	12	14	5	8		4	1

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
JACKSON	145	128	24	32	40	22	10	4	13	
KALAMAZOO	589	503	51	127	118	94	113	39	42	5
KALKASKA	3	3	3							
KENT	950	848	55	172	226	144	251	31	64	7
KEWEENAW	2								2	
LAKE	4	3	1	1		1			1	
LAPEER	29	22	7		4	4	7	1	6	
LEELANAU	10	6	1	1	1	2	1		4	
LENAWEE	74	67	14	17	17	15	4	1	5	1
LIVINGSTON	61	48	5	10	11	9	13	3	9	1
LUCE	14	10	3			1	6	2	2	
MACKINAC	8	3	2			1			4	1
MACOMB	668	594	52	175	160	72	135	28	28	18
MANISTEE	23	18	3	4	7	2	2	1	4	
MARQUETTE	135	122	19	28	32	25	18	5	5	3
MASON	35	30	13	4	7	4	2		5	
MECOSTA	26	22	5	4	7	5	1		4	
MENOMINEE	12	11	2	2	3	1	3		1	
MIDLAND	133	116	27	16	29	20	24	9	7	1
MISSAUKEE	4	2	1	1					2	
MONROE	73	64	18	18	16	7	5	1	7	1
MONTCALM	25	20	9	3	5	2	1	1	3	1
MONTMORENCY	3	1	1					1	1	
MUSKEGON	186	161	33	40	43	35	10	6	17	2
NEWAYGO	20	18	12	2	1	2	1		2	
OAKLAND	3,649	3,164	141	754	683	605	981	213	193	79
OCEANA	12	9	5		2	2		1	2	
OGEMAW	14	11	3	3	3	2		2	1	
ONTONAGON	5	5	5							
OSCEOLA	6	4	4					1	1	
OSCODA	3	2	2						1	
OTSEGO	21	17	3	3	5	6		2	2	
OTTAWA	155	133	20	22	51	32	8	3	15	4
PRESQUE ISLE	5	5	2		1	1	1			
ROSCOMMON	10	6	3			2	1		4	
SAGINAW	311	275	54	48	63	53	57	13	19	4
ST CLAIR	144	126	19	28	48	24	7	4	12	2
ST JOSEPH	46	37	16	6	6	6	3	1	6	2
SANILAC	19	16	7	2	4	2	1	1	2	
SCHOOLCRAFT	8	8	4	2		2				
SHIAWASSE	51	47	10	12	17	6	2	2	2	
TUSCOLA	23	20	9	4	5	1	1	1	2	
VAN BUREN	48	38	21	2	5	8	2	2	8	
WASHTENAW	1,873	1,430	58	219	192	273	688	347	52	44
WAYNE	4,020	3,410	257	764	666	547	1,176	308	189	113
WEXFORD	32	26	7	5	10	1	3	3	1	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MINNESOTA										
MINNESOTA	9,002	7,498	1,422	1,532	1,376	1,280	1,888	733	633	138
AITKIN	7	6	5				1		1	
ANOKA	148	137	42	26	35	19	15	6	1	4
BECKER	23	19	10	3	5	1			3	1
BELTRAMI	36	32	9	8	8	3	4	1	3	
BENTON	9	8	6			2			1	
BIG STONE	8	8	8							
BLUE EARTH	91	81	11	21	30	18	1	1	9	
BROWN	27	24	12	4	6	2			3	
CARLTON	24	20	14		3		3		4	
CARVER	36	35	20	5	7	3			1	
CASS	16	11	7			3	1		5	
CHIPPEWA	11	10	8		1		1		1	
CHISAGO	11	11	10	1						
CLAY	25	20	10	4	4	1	1	1	3	1
CLEARWATER	3	3	2	1						
COOK	8	5	3	1			1		3	
COTTONWOOD	9	7	5		1	1			2	
CROW WING	69	58	20	10	16	7	5	1	8	2
DAKOTA	130	117	51	14	13	18	21	2	11	
DODGE	9	7	4			1	2		2	
DOUGLAS	42	37	17	6	10	3	1		5	
FARIBAULT	14	12	10		1	1			2	
FILLMORE	11	8	6			1	1		3	
FREEBORN	43	36	15	7	10	2	2	1	6	
GOODHUE	45	39	12	9	10	4	4		6	
GRANT	1	1			1					
HENNEPIN	3,403	2,757	309	577	548	531	792	390	199	57
HOUSTON	15	13	4	2		1	6		1	1
HUBBARD	12	11	7	1	2	1			1	
ISANTI	23	22	8	3	6	2	3		1	
ITASCA	45	37	19	4	8	5	1	1	7	
JACKSON	10	6	4		1		1	1	3	
KANABEC	10	8	8						2	
KANDIYOHI	72	66	15	15	16	15	5	1	5	
KITTSON	3	3	3							
KOOCHICHING	12	12	11		1					
LAC QUI PARLE	4	4	3		1					
LAKE	11	10	7		2	1			1	
LAKE OF THE WOODS	6	3	3						3	
LE SUEUR	18	14	12		1	1			4	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LINCOLN	6	5	4		1				1	
LYON	22	20	11	3	5	1			2	
MC LEOD	23	22	15	1	2	2	2		1	
MAHNOMEN	3	2	2						1	
MARSHALL	2	2	2							
MARTIN	26	22	11	4	4	2	1	1	2	1
MEEKER	13	10	8	1	1			1	2	
MILLE LACS	21	18	16	1			1		2	1
MORRISON	18	17	11	1	3	1	1		1	
MOWER	39	36	15	7	6	4	4	1	1	1
MURRAY	4	4	4							
NICOLLET	21	17	9			3	5		4	
NOBLES	27	24	3	10	6	3	2		3	
NORMAN	4	3	3						1	
OLMSTED	1,720	1,432	25	359	164	270	614	180	94	14
OTTER TAIL	63	52	19	6	11	10	6	2	8	1
PENNINGTON	19	18	7	3	5	3			1	
PINE	8	7	5	1	1				1	
PIPESTONE	7	7	7							
POLK	30	24	10	7	3	3	1	2	3	1
POPE	7	6	5			1			1	
RAMSEY	1,401	1,168	183	255	217	205	308	121	83	29
RED LAKE	1	1	1							
REDWOOD	7	7	5		1	1				
RENVILLE	9	9	9							
RICE	40	36	19	3	5	1	8		3	1
ROCK	8	7	6		1				1	
ROSEAU	8	7	5		1		1			1
ST LOUIS	417	351	63	84	96	70	38	9	47	10
SCOTT	32	28	19	1	3	3	2	1	3	
SHERBURNE	6	4	4						2	
SIBLEY	8	6	3	2			1		2	
STEARNS	179	155	39	34	49	30	3	2	16	6
STEELE	26	24	13	5	4	1	1		2	
STEVENS	11	9	7	1	1				1	1
SWIFT	8	4	4					1	3	
TODD	15	12	11		1				2	1
TRAVERSE	3	3	2			1				
WABASHA	18	10	7		2		1		8	
WADENA	11	11	7		2	1	1			
WASECA	11	11	9		2					
WASHINGTON	85	71	35	3	15	9	9	4	7	3
WATONWAN	6	6	3		1		2			
WILKIN	9	8	6			1	1	1		
WINONA	50	44	9	15	14	4	2		5	1
WRIGHT	37	29	20	3	2	3	1	1	7	
YELLOW MEDICINE	13	11	11						2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSISSIPPI										
MISSISSIPPI	3,127	2,745	597	515	739	440	454	124	194	64
ADAMS	65	62	12	12	22	14	2		3	
ALCORN	30	27	8	5	9	3	2			3
AMITE	2	1	1						1	
ATTALA	13	12	7	1	3	1			1	
BENTON	1	1	1							
BOLIVAR	32	26	16	4	2	2	2		4	2
CALHOUN	5	5	3		1	1				
CARROLL	2	2	1			1				
CHICKASAW	10	10	5	2	2	1				
CHOCTAW	4	4	3		1					
CLAIBORNE	5	5	3				2			
CLARKE	8	8	4	1	1	1	1			
CLAY	9	8	3	3	2				1	
COAHOMA	38	38	7	8	13	5	5			
COPIAH	13	11	9			1	1	1	1	
COVINGTON	5	5	4			1				
DE SOTO	12	9	7			1	1	1	2	
FORREST	146	138	24	27	53	31	3	6	2	
FRANKLIN	6	5	3	1	1					1
GEORGE	7	7	3		1	2	1			
GREENE	3	3	3							
GRENADA	18	16	3	3	9	1			2	
HANCOCK	23	19	5	2	3	7	2	1	3	
HARRISON	262	214	28	46	68	39	33	6	29	13
HINDS	1,035	881	63	183	214	154	267	83	47	24
HOLMES	10	7	5	1		1		1	1	1
HUMPHREYS	5	5	2	1	1		1			
ISSAQUENA										
ITAWAMBA	6	5	4			1			1	
JACKSON	127	116	20	24	34	20	18	1	9	1
JASPER	7	6	4		1		1		1	
JEFFERSON	5	3	3						1	1
JEFFERSON DAVIS	6	4	1		1	2			2	
JONES	76	68	18	12	20	7	11		4	4
KEMPER	3	3	3							
LAFAYETTE	41	35	9	5	13	3	5	1	4	1
LAMAR	6	6	4			2				
LAUDERDALE	138	132	16	32	50	21	13		6	
LAWRENCE	4	4	3		1					
LEAKE	8	7	6			1			1	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LEE	113	105	11	27	44	18	5	3	4	1
LEFLORE	46	38	8	7	14	8	1	1	5	2
LINCOLN	28	26	8	4	7	5	2		1	1
LOWNDES	62	57	9	16	22	8	2	2	3	
MADISON	34	27	10	1	3	6	7	1	4	2
MARION	14	12	7	2	2	1			2	
MARSHALL	12	9	4	2	2	1			3	
MONROE	28	25	6	5	7	3	4		3	
MONTGOMERY	8	8	5			2	1			
NESHOBA	10	10	6		1	3				
NEWTON	12	12	9		1	1	1			
NOXUBEE	5	5	4	1						
OKTIBBEHA	32	30	15	4	9	2		1		1
PANOLA	19	17	9		6	2		1	1	
PEARL RIVER	25	20	8	3	5	1	3		4	1
PERRY	4	4	3				1			
PIKE	48	44	11	10	16	4	3	3	1	
PONTOTOC	11	11	4	2	1	3	1			
PRENTISS	9	9	6	1	2					
QUITMAN	4	4	4							
RANKIN	71	59	12	5	8	8	26	2	8	2
SCOTT	12	8	7		1				4	
SHARKEY	4	3	2			1		1		
SIMPSON	10	9	8			1		1		
SMITH	5	5	4	1						
STONE	5	4	2		1	1			1	
SUNFLOWER	19	18	10	1		1	6		1	
TALLAHATCHIE	5	4	3		1				1	
TATE	11	11	6	3	1		1			
TIPPAH	12	10	7			3			2	
TISHOMINGO	12	11	5		2	3	1		1	
TUNICA	5	3	1		1		1		2	
UNION	17	13	6	3	2	2		2	2	
WALTHALL	11	9	4	2	1	1	1		2	
WARREN	72	66	11	19	23	8	5	2	4	
WASHINGTON	85	74	11	18	24	15	6	3	7	1
WAYNE	12	11	6	1	1	1	2		1	
WEBSTER	4	3	2		1				1	
WILKINSON	8	8	4	2	2					
WINSTON	9	9	6			2	1			
YALOBUSHA	7	6	4	1	1					1
YAZOO	11	10	5	1	1	1	2			1

MAJOR PROFESSIONAL ACTIVITY-December 31, 1983

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSOURI										
MISSOURI	9,150	7,613	748	1,752	1,746	1,280	2,087	822	483	222
ADAIR	2	2	1		1					
ANDREW	5	4	2		1	1			1	
ATCHISON	5	5	4			1				
AUDRAIN	35	34	8	8	10	5	3		1	
BARRY	15	12	3	5	4				3	
BARTON	6	5	5						1	
BATES	8	7	6			1			1	
BENTON										
BOLLINGER	1									1
BOONE	734	582	24	89	96	98	275	117	24	11
BUCHANAN	131	110	16	26	30	22	16	2	14	5
BUTLER	70	59	20	11	18	9	1	5	4	2
CALDWELL	1	1	1							
CALLAWAY	23	19	9		1	1	8		4	
CAMDEN	19	14	5	1	3	4	1		5	
CAPE GIRARDEAU	110	102	16	28	31	21	6	2	4	2
CARROLL	5	3	3						2	
CARTER	1	1	1							
CASS	13	9	5	1	1		2	1	3	
CEDAR	2	2	1			1				
CHARITON	2								2	
CHRISTIAN	3	3	1		1	1				
CLARK										
CLAY	100	90	17	17	27	20	9	2	4	4
CLINTON	5	4	3				1		1	
COLE	78	62	11	16	24	9	2	7	9	
COOPER	6	4		3	1			1	1	
CRAWFORD	5	4	2				2		1	
DADE	3	3	3							
DALLAS	3	2	2					1		
DAVIESS	2	2	1			1				
DE KALB										
DENT	8	7		2	4	1			1	
DOUGLAS	2	1					1		1	
DUNKLIN	24	22	4	8	6	2	2	1		1
FRANKLIN	44	40	14	7	14	4	1	1	3	
GASCONADE	4	4	2	1		1				
GENTRY	5	4	2		2				1	
GREENE	409	367	31	114	123	85	14	7	30	5
GRUNDY	4	3	2			1			1	

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
HARRISON	5	4	2		1	1			1	
HENRY	9	6	4		1		1	1	2	
HICKORY										
HOLT	1	1	1							
HOWARD	9	8	5			2	1		1	
HOWELL	21	20	9	2	4	3	2		1	
IRON	7	7	5	2						
JACKSON	1.578	1.369	95	382	345	227	320	104	79	26
JASPER	126	111	18	31	38	20	4	4	8	3
JEFFERSON	49	45	11	14	9	4	7	2	2	
JOHNSON	14	14	6	3	4	1				
KNOX	1	1				1				
LACLEDE	9	7	4	1	2				2	
LAFAYETTE	21	19	11	3	4		1		2	
LAWRENCE	22	18	12	1	1		4	2	2	
LEWIS										
LINCOLN	7	6	3	1	2				1	
LINN	9	7	5	1	1				2	
LIVINGSTON	12	10	3	2	3	1	1		1	1
MC DONALD	1									1
MACON	8	7	2	1	1	1	2		1	
MADISON	11	10	1	1	5	2	1			1
MARIES	1	1	1							
MARION	38	35	7	9	13	4	2	1	2	
MERCER										
MILLER	4	2	1		1				2	
MISSISSIPPI	3	3	2		1					
MONITEAU	3	3	3							
MONROE	1	1	1							
MONTGOMERY	1	1	1							
MORGAN	6	4	3		1				2	
NEW MADRID	4	4	3	1						
NEWTON	20	16	7	4	3	1	1		4	
NODAWAY	11	9	7	1		1			1	1
OREGON	3	3	2			1				
OSAGE	1	1				1				
OZARK	3	2	1				1		1	
PEMISCOT	14	13	6	2	4	1			1	
PERRY	15	11	6	1	4			1	3	
PETTIS	33	28	8	6	7	5	2	1	2	2
PHELPS	35	33	8	7	9	8	1	1	1	
PIKE	9	8	5		2		1	1		
PLATTE	8	7	7					1		
POLK	12	10	7		1	2			2	
PULASKI	13	9	3		3	2	1		2	2
PUTNAM										
RALLS										

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RANDOLPH	22	15	2	6	4	1	2	1	6	
RAY	5	5	4		1					
REYNOLDS	1									1
RIPLEY	6	5	2	3					1	
ST CHARLES	123	114	6	38	41	16	13	2	5	2
ST CLAIR	6	4	3			1			2	
ST FRANCOIS	39	31	9	6	5	1	10	2	4	2
ST LOUIS	1,096	941	50	253	172	147	319	76	49	30
ST LOUIS CITY	3,637	2,897	103	612	625	525	1,032	471	151	118
STE GENEVIEVE	9	8	3	2	3				1	
SALINE	18	16	8	2	3	1	2		2	
SCHUYLER										
SCOTLAND										
SCOTT	35	31	7	10	9	4	1	1	3	
SHANNON	2	2	1			1				
SHELBY	2	1	1						1	
STODDARD	13	13	8		3	1	1			
STONE	11	3	3						8	
SULLIVAN	1								1	
TANEY	21	14	7		4	2	1		6	1
TEXAS	7	7	2	1	4					
VERNON	20	17	4	3	1	1	8	2	1	
WARREN	5	5	3	2						
WASHINGTON	4	4		1	2		1			
WAYNE	3	3	2			1				
WEBSTER	8	5	4		1			1	2	
WORTH										
WRIGHT	5	5	5							
MONTANA										
MONTANA	1,222	1,056	253	248	298	218	39	28	117	21
BEAVERHEAD	10	10	4	1	2	2	1			
BIG HORN	8	8	7			1				
BLAINE	4	4	4							
BROADWATER	5	4	4						1	
CARBON	5	4	4							1
CARTER	1								1	
CASCADE	157	143	14	39	45	42	3	1	10	3
CHOUTEAU	4	4	4							
CUSTER	20	15	1	5	6	3			5	
DANIELS	3	3	3							
DAWSON	7	7	5	2						
DEER LODGE	14	13	4	2	1	3	3		1	

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FALLON	2	2	2							
FERGUS	14	10	7	1	1	1		2	2	
FLATHEAD	95	82	28	12	23	19		2	11	
GALLATIN	77	65	21	12	15	15	2	2	9	1
GARFIELD	2	1		1					1	
GLACIER	10	10	4	4	1	1				
GOLDEN VALLEY										
GRANITE										
HILL	31	27	4	6	10	7		1	3	
JEFFERSON	6	6	2	3		1				
JUDITH BASIN										
LAKE	25	15	11	2	1	1			9	1
LEWIS AND CLARK	89	69	11	20	21	15	2	7	11	2
LIBERTY	2	2	2							
LINCOLN	15	13	10	1	2				1	1
MC CONE	1	1	1							
MADISON	5	5	3		1	1				
MEAGHER										
MINERAL	2	1	1							1
MISSOULA	194	167	18	52	53	40	4	3	20	4
MUSSELSHELL	2	2	2							
PARK	13	12	8	1	3					1
PETROLEUM										
PHILLIPS	1	1	1							
PONDERA	5	4	3	1				1		
POWDER RIVER										
POWELL	7	7	3			1	3			
PRAIRIE	1	1	1							
RAVALLI	22	13	5	4	3		1	2	7	
RICHLAND	12	9	2	2	3	2			3	
ROOSEVELT	8	7	5		1		1			1
ROSEBUD	6	5	3			1	1			1
SANDERS	7	6	5		1				1	
SHERIDAN	2	2	2							
SILVER BOW	61	57	4	15	25	10	3	1	2	1
STILLWATER	5	4	3			1			1	
SWEET GRASS	2	2	1		1					
TETON	3	3	3							
TOOLE	4	3	2			1			1	
TREASURE										
VALLEY	14	12	5	1	3	1	2		2	
WHEATLAND	2	2	1				1			
WIBAUX										
YELLOWSTONE	237	213	15	61	76	49	12	6	15	3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEBRASKA										
NEBRASKA	2,621	2,232	528	415	491	368	430	176	158	55
ADAMS	62	52	9	10	21	7	5	2	8	
ANTELOPE	5	5	3	1	1					
ARTHUR										
BANNER										
BLAINE										
BOONE	6	6	4				2			
BOX BUTTE	12	10	8		2				2	
BOYD	2	1	1						1	
BROWN	3	3	1	1	1					
BUFFALO	59	54	15	12	17	8	2	1	4	
BURT	5	3	3						2	
BUTLER	4	4	4							
CASS	11	10	7	1		1	1		1	
CEDAR	3	3	3							
CHASE	2	2	1		1					
CHERRY	4	4	4							
CHEYENNE	7	6	6						1	
CLAY										
COLFAX	4	4	4							
CUMING	6	5	3			2			1	
CUSTER	6	6	6							
DAKOTA	5	5	5							
DAWES	7	5	5						1	1
DAWSON	13	12	9	1	1		1		1	
DEUEL	1	1	1							
DIXON	1	1	1							
DODGE	42	34	13	8	11	2		1	7	
DOUGLAS	1,435	1,202	107	252	260	231	352	144	48	41
DUNDY	3	3	2		1					
FILLMORE	3	3	3							
FRANKLIN	2	2	2							
FRONTIER	1	1	1							
FURNAS	6	5	3		1	1			1	
GAGE	26	23	13	3	3	2	2		3	
GARDEN	3	3	3							
GARFIELD	1	1	1							
GOSPER										
GRANT										
GREELEY										
HALL	71	63	16	12	19	16		1	4	3

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HAMILTON	9	9	8		1					
HARLAN	3	3	3							
HAYES										
HITCHCOCK										
HOLT	8	8	7		1					
HOOKER	1	1	1							
HOWARD	3	2	2						1	
JEFFERSON	6	5	4		1				1	
JOHNSON	2	2	2							
KEARNEY	5	3	3						2	
KEITH	8	7	5	1	1				1	
KEYA PAHA										
KIMBALL	3	3	3							
KNOX	8	6	6						2	
LANCASTER	365	316	45	81	90	59	41	17	27	5
LINCOLN	41	38	12	5	11	9	1	1	2	
LOGAN										
LOUP										
MC PHERSON										
MADISON	36	30	9	4	9	4	4		6	
MERRICK	4	4	3	1						
MORRILL	5	5	4	1						
NANCE	3	3	3							
NEMAHA	4	4	4							
NUCKOLLS	4	3	3						1	
OTOE	15	12	10			1	1		3	
PAWNEE	4	2	2						2	
PERKINS	4	4	4							
PHELPS	12	9	5	3	1			1	2	
PIERCE	6	5	5							1
PLATTE	20	20	8	3	6	2	1			
POLK	4	4	3		1					
RED WILLOW	12	10	6	1	1	1	1		2	
RICHARDSON	8	7	6		1				1	
ROCK	1	1		1						
SALINE	7	6	6						1	
SARPY	38	30	6	5	3	5	11	6		2
SAUNDERS	6	4	3				1		1	1
SCOTTS BLUFF	75	65	21	8	21	15		1	9	
SEWARD	7	7	7							
SHERIDAN	6	6	4		2					
SHERMAN	2	2	2							
SIOUX	1								1	
STANTON	1								1	
THAYER	5	3	3					1	1	
THOMAS										
THURSTON	6	6	3			1	2			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VALLEY	6	5	4		1				1	
WASHINGTON	10	9	9						1	
WAYNE	7	6	5				1		1	
WEBSTER	4	3	2				1			1
WHEELER										
YORK	15	12	10		1	1			3	
NEVADA										
NEVADA	1,465	1,255	218	272	350	291	124	64	114	32
CHURCHILL	12	9	4	2	1	1	1		1	2
CLARK	747	647	104	146	177	158	62	24	53	23
DOUGLAS	20	17	7	2	1	5	2		3	
ELKO	24	21	4	4	10	2	1		3	
ESMERALDA										
EUREKA	1	1	1							
HUMBOLDT	8	7	4		1	2			1	
LANDER	1	1	1							
LINCOLN	2	1	1						1	
LYON	7	5	4		1				2	
MINERAL	5	5	5							
NYE	3	2	1				1		1	
CARSON CITY-IC	66	52	16	8	18	10		8	6	
PERSHING	3	3	3							
STOREY										
WASHOE	561	479	60	110	139	113	57	32	43	7
WHITE PINE	5	5	3		2					
NEW HAMPSHIRE										
NEW HAMPSHIRE	1,896	1,511	218	374	361	322	236	104	235	46
BELKNAP	90	71	10	22	21	17	1	2	15	2
CARROLL	61	37	13	3	11	5	5	1	22	1
CHESHIRE	95	82	17	21	18	18	8	2	11	
COOS	51	43	15	4	10	11	3		7	1
GRAFTON	485	366	31	66	53	60	156	73	38	8
HILLSBOROUGH	482	391	46	121	106	87	31	11	61	19
MERRIMACK	210	158	22	49	42	32	13	7	37	8
ROCKINGHAM	246	204	39	45	54	55	11	5	32	5
STRAFFORD	120	109	13	34	32	24	6	3	7	1
SULLIVAN	56	50	12	9	14	13	2		5	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
				NEW JERSEY						
NEW JERSEY	17,006	14,090	1,113	3,531	3,205	2,366	3,875	1,220	1,153	543
ATLANTIC	394	326	30	83	92	50	71	8	50	10
BERGEN	2,806	2,327	128	598	478	488	635	212	171	96
BURLINGTON	579	483	55	102	93	97	136	41	42	13
CAMDEN	979	825	75	174	180	127	269	77	52	25
CAPE MAY	113	76	17	11	21	22	5	3	33	1
CUMBERLAND	172	147	22	39	43	26	17	9	16	
ESSEX	2,827	2,299	130	575	500	371	723	250	157	121
GLOUCESTER	165	143	24	31	43	19	26	9	11	2
HUDSON	1,062	907	82	198	193	96	338	56	52	47
HUNTERDON	140	122	32	17	18	25	30	8	9	1
MERCER	931	759	46	207	188	141	177	84	62	26
MIDDLESEX	1,350	1,118	72	273	222	154	397	130	67	35
MONMOUTH	1,147	962	81	275	245	152	209	55	92	38
MORRIS	1,032	859	63	223	199	159	215	72	63	38
OCEAN	490	359	36	108	113	53	49	10	113	8
PASSAIC	820	707	70	187	194	90	166	44	43	26
SALEM	75	64	17	11	16	17	3	2	8	1
SOMERSET	423	336	35	76	70	79	76	46	31	10
SUSSEX	112	93	13	23	34	10	13	4	14	1
UNION	1,288	1,093	72	302	236	175	308	94	60	41
WARREN	101	85	13	18	27	15	12	6	7	3
				NEW MEXICO						
NEW MEXICO	2,436	1,956	284	441	504	407	320	165	246	69
BERNALILLO	1,320	1,044	70	238	252	238	246	129	109	38
CATRON	2	2	2							
CHAVES	66	61	11	18	19	12	1	1	4	
CIBOLA	8	7	4		2		1		1	
COLFAX	21	17	6	4	5	2		1	2	1
CURRY	42	36	6	9	14	7			4	2
DE BACA	2	2	1			1				
DONA ANA	127	104	19	24	33	20	8	2	18	3
EDDY	61	54	14	12	21	6	1	1	4	2
GRANT	34	28	5	5	9	5	4		5	1
GUADALUPE	2	2	2							
HARDING										
HIDALGO	4	2	2						2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LEA	54	50	13	8	17	10	2	1	2	1
LINCOLN	19	15	6	1	2	2	4		4	
LOS ALAMOS	43	37	1	16	12	6	2	1	4	1
LUNA	12	9	7	1			1		3	
MC KINLEY	81	72	17	20	14	14	7	2	3	4
MORA	4	2		1		1		1	1	
OTERO	36	28	7	4	12	4	1	1	4	3
QUAY	9	9	6	1	1		1			
RIO ARRIBA	27	24	6	5	6	4	3		3	
ROOSEVELT	8	6	3	1	2			1	1	
SANDOVAL	40	30	12	7	2	5	4	4	3	3
SAN JUAN	81	72	23	10	25	9	5	3	4	2
SAN MIGUEL	33	31	4	6	7	2	12		2	
SANTA FE	229	162	21	43	41	47	10	14	48	5
SIERRA	11	7	3	2	1	1			4	
SOCORRO	7	6	5				1		1	
TAOS	30	22	5	2	4	7	4	2	4	2
TORRANCE	2	1	1						1	
UNION	2	1			1				1	
VALENCIA	19	13	2	3	2	4	2	1	4	1
NEW YORK										
NEW YORK	54,367	43,510	2,829	9,889	8,049	6,904	15,839	5,579	3,303	1,975
ALBANY	1,225	948	57	194	208	142	347	170	78	29
ALLEGANY	39	32	11	5	6	6	4		5	2
BRONX	2,820	2,212	150	400	233	199	1,230	384	123	101
BROOME	524	444	35	101	115	69	124	30	46	4
CATTARAUGUS	123	106	15	31	33	13	14	4	12	1
CAYUGA	98	81	9	21	29	14	8	2	13	2
CHAUTAUQUA	177	153	31	33	51	29	9	2	20	2
CHEMUNG	185	164	15	41	45	30	33	3	16	2
CHENANGO	50	37	8	8	12	9		5	7	1
CLINTON	115	91	12	17	28	20	14	4	15	5
COLUMBIA	91	72	14	20	14	13	11	2	14	3
CORTLAND	46	41	4	13	16	4	4		5	
DELAWARE	58	48	9	16	9	8	6	1	9	
DUTCHESS	516	414	35	108	106	78	87	24	60	18
ERIE	2,787	2,204	142	470	490	303	799	321	169	93
ESSEX	45	36	20	5	6	5			9	
FRANKLIN	70	54	12	13	16	10	3	2	10	4
FULTON	71	59	16	10	22	6	5		12	
GENESEE	76	59	10	14	18	10	7	3	12	2
GREENE	34	26	7	5	6	4	4	2	5	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
HAMILTON	2	1	1						1	
HERKIMER	48	37	12	9	8	4	4		7	4
JEFFERSON	113	96	11	19	39	17	10	2	11	4
KINGS	5,120	4,105	272	831	633	332	2,037	489	224	302
LEWIS	11	10	3	3	3		1		1	
LIVINGSTON	53	34	9	10	7	3	5	3	14	2
MADISON	76	61	14	12	15	14	6	4	10	1
MONROE	2,407	1,888	86	486	345	333	638	321	138	60
MONTGOMERY	70	61	7	13	17	15	9		8	1
NASSAU	5,308	4,516	244	1,187	932	671	1,482	384	234	174
NEW YORK	13,674	10,534	265	2,113	1,885	2,171	4,300	1,960	698	482
NIAGARA	274	231	29	59	63	33	47	12	24	7
ONEIDA	440	379	56	73	100	63	87	17	39	5
ONONDAGA	1,451	1,165	99	207	247	207	405	169	71	46
ONTARIO	155	118	14	39	38	19	8	3	31	3
ORANGE	454	371	36	102	98	67	68	15	54	14
ORLEANS	33	26	6	6	8	3	3		4	3
OSWEGO	94	81	25	14	22	7	13	2	9	2
OTSEGO	194	160	9	30	24	13	84	8	21	5
PUTNAM	97	78	6	24	24	13	11	3	11	5
QUEENS	4,710	3,794	290	892	544	406	1,662	352	304	260
RENSSELAER	204	172	24	46	48	21	33	11	17	4
RICHMOND	1,012	862	42	221	149	84	366	76	31	43
ROCKLAND	808	656	39	184	131	134	168	68	64	20
ST LAWRENCE	139	122	23	19	34	23	23	3	8	6
SARATOGA	134	121	23	30	24	21	23	6	7	
SCHENECTADY	409	347	34	92	90	70	61	22	35	5
SCHOHARIE	27	23	12	3	3	4	1	1	3	
SCHUYLER	15	14	5	4	2	1	2		1	
SENECA	44	36	12	1	3	6	14	2	6	
STEUBEN	132	100	17	28	35	12	8	3	20	9
SUFFOLK	2,632	2,152	205	538	441	359	609	205	194	81
SULLIVAN	68	58	9	18	13	12	6	2	6	2
TIOGA	36	29	9	6	5	4	5		6	1
TOMPKINS	163	116	28	23	31	25	9	14	31	2
ULSTER	251	209	40	50	49	40	30	6	29	7
WARREN	140	117	13	28	38	23	15	4	16	3
WASHINGTON	38	29	10	9	4	3	3		7	2
WAYNE	80	70	13	27	19	6	5		8	2
WESTCHESTER	4,043	3,203	145	903	602	687	866	451	251	138
WYOMING	36	33	16	3	9	3	2	1	2	
YATES	22	14	4	2	4	3	1	1	7	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NORTH CAROLINA										
NORTH CAROLINA	10,468	8,558	1,240	1,833	2,060	1,444	1,981	987	760	163
ALAMANCE	128	111	23	25	35	19	9	7	8	2
ALEXANDER	8	8	6		1	1				
ALLEGHANY	8	6	3	1	1	1			2	
ANSON	12	11	5	1	3	1	1			1
ASHE	15	11	9		2				4	
AVERY	24	20	11	3	5	1		2	2	
BEAUFORT	52	48	8	8	19	9	4	2	2	
BERTIE	6	6	2	1	2	1				
BLADEN	12	11	7	1	2		1			1
BRUNSWICK	28	19	10	1	4	3	1		8	1
BUNCOMBE	435	346	48	86	101	71	40	14	68	7
BURKE	102	92	21	14	24	14	19	6	4	
CABARRUS	91	82	10	26	31	13	2	1	6	2
CALDWELL	50	47	16	12	10	7	2	1	2	
CAMDEN	2	2	1				1			
CARTERET	49	36	10	6	14	2	4		12	1
CASWELL	2	2				2				
CATAWBA	140	129	31	23	47	21	7	1	8	2
CHATHAM	41	33	6	6	5	3	13	5	3	
CHEROKEE	29	21	8	8	3	2			6	2
CHOWAN	20	18	6	4	5	2	1		2	
CLAY	4	3	1			2			1	
CLEVELAND	86	83	21	18	29	13	2	1	2	
COLUMBUS	32	27	11	4	7	2	3	1	3	1
CRAVEN	115	95	13	19	37	16	10	6	9	5
CUMBERLAND	233	203	27	49	60	35	32	7	15	8
CURRITUCK	6	2	2						3	1
DARE	10	7	4	1		1	1		3	
DAVIDSON	73	65	18	17	19	7	4		6	2
DAVIE	17	15	7	2	1	2	3	1	1	
DUPLIN	18	17	11	2	3	1			1	
DURHAM	1,486	1,098	33	156	159	176	574	321	34	33
EDGECOMBE	121	107	14	34	37	18	4	4	10	
FORSYTH	1,068	898	43	186	150	180	339	111	46	13
FRANKLIN	11	10	8		2				1	
GASTON	133	119	31	29	34	20	5		11	3
GATES	1	1	1							
GRAHAM	8	5	4				1		3	
GRANVILLE	48	40	10	3	4	3	20	5	2	1
GREENE	4	3	2				1		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GUILFORD	587	508	50	160	153	90	55	33	40	6
HALIFAX	43	37	12	9	10	3	3		6	
HARNETT	31	26	14	2	5	4	1	2	3	
HAYWOOD	60	48	15	7	16	7	3	2	10	
HENDERSON	109	79	16	18	26	14	5	2	25	3
HERTFORD	28	27	11	5	7	3	1		1	
HOKE	4	4	3				1			
HYDE	2	2	2							
IREDELL	88	82	15	24	31	7	5		5	1
JACKSON	40	33	10	8	9	4	2		7	
JOHNSTON	47	38	18	5	9	4	2	1	4	4
JONES	5	5	1	4						
LEE	50	42	14	10	11	6	1		8	
LENOIR	80	69	10	15	27	12	5	2	7	2
LINCOLN	35	30	7	8	5	5	5		2	3
MC DOWELL	19	16	10	2	2	2			2	1
MACON	32	22	6	5	5	5	1		9	1
MADISON	9	7	2	1	1	3				2
MARTIN	17	12	8	3	1			3	2	
MECKLENBURG	853	748	58	199	241	131	119	44	56	5
MITCHELL	16	15	8	3	1	1	2		1	
MONTGOMERY	15	15	9	2	3		1			
MOORE	126	85	10	20	33	22		6	34	1
NASH	9	8	6				2		1	
NEW HANOVER	245	220	12	60	81	32	35	7	16	2
NORTHAMPTON	9	6	5	1					2	1
ONSLOW	63	55	11	12	18	6	8		7	1
ORANGE	1,063	723	26	95	66	128	408	273	49	18
PAMLICO	6	4	4						2	
PASQUOTANK	48	38	4	8	19	7		1	8	1
PENDER	11	8	3	3	2				2	1
PERQUIMANS	2	2	1	1						
PERSON	14	14	5	3	3	3				
PITT	332	276	31	52	50	46	97	41	12	3
POLK	42	24	7	4	6	5	2	1	17	
RANDOLPH	59	51	19	11	12	9		1	6	1
RICHMOND	29	26	10	2	8	5	1		3	
ROBESON	85	79	18	17	24	13	7	1	3	2
ROCKINGHAM	62	56	18	12	17	7	2	2	4	
ROWAN	109	87	23	21	24	15	4	3	16	3
RUTHERFORD	50	40	10	13	7	8	2	3	7	
SAMPSON	41	36	11	7	9	7	2	1	4	
SCOTLAND	32	28	8	8	7	4	1	1	1	2
STANLY	37	34	11	8	9	5	1		3	
STOKES	15	11	7	1	1	2			3	1
SURRY	46	42	17	3	9	8	5	1	2	1
SWAIN	9	9	7		1	1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TRANSYLVANIA	31	20	7	6	4	3		2	9	
TYRRELL										
UNION	47	46	13	9	13	8	3		1	
VANCE	27	24	6	5	7	6		1	1	1
WAKE	594	491	58	148	130	106	49	51	46	6
WARREN	6	5	1	1	1	1	1		1	
WASHINGTON	7	6	4		1		1		1	
WATAUGA	58	50	13	11	16	8	2		6	2
WAYNE	112	101	22	19	28	9	23	4	7	
WILKES	31	30	11	6	8	4	1		1	
WILSON	89	82	9	26	25	15	7	2	4	1
YADKIN	12	10	5	3	2				2	
YANCEY	12	9	6	1		1	1		2	1
NORTH DAKOTA										
NORTH DAKOTA	1,053	923	197	203	224	170	129	46	66	18
ADAMS	10	10	7		1	2				
BARNES	13	12	8	1	1	2			1	
BENSON	2	2	1	1						
BILLINGS										
BOTTINEAU	5	4	3	1					1	
BOWMAN	3	3	3							
BURKE										
BURLEIGH	175	150	12	41	42	39	16	7	16	2
CASS	309	269	15	83	75	56	40	18	17	5
CAVALIER	2	2	2							
DICKEY	3	2	1			1				1
DIVIDE	4	2	1			1			1	1
DUNN										
EDDY	4	3	2				1		1	
EMMONS	4	3	2			1			1	
FOSTER	3	3	2		1					
GOLDEN VALLEY	2	2	2							
GRAND FORKS	161	142	23	31	30	29	29	12	5	2
GRANT	1								1	
GRIGGS	2	2	1				1			
HETTINGER										
KIDDER										
LA MOURE										
LOGAN										
MC HENRY	3	3	1	1		1				
MC INTOSH	6	6	1	1	3		1			
MC KENZIE	2	2	2							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MC LEAN	5	5	4				1			
MERCER	4	4	3		1					
MORTON	9	9	4		5					
MOUNTRAIL	4	3	2				1		1	
NELSON	2	2	1			1				
OLIVER										
PEMBINA	5	4	3		1				1	
PIERCE	12	11	5	2	2	1	1		1	
RAMSEY	21	19	8	4	4	1	2		2	
RANSOM	3	3	3							
RENVILLE	3	3	2		1					
RICHLAND	16	16	10	2	3	1				
ROLETTE	10	9	7	2						1
SARGENT	1	1	1							
SHERIDAN										
SIOUX	1	1					1			
SLOPE										
STARK	40	35	10	8	9	7	1	1	3	1
STEELE										
STUTSMAN	46	40	7	4	9	2	18	1	4	1
TOWNER	2	2	1			1				
TRAILL	7	6	6						1	
WALSH	14	9	7	1			1	1	4	
WARD	99	85	9	19	25	19	13	5	5	4
WELLS	6	6	5		1					
WILLIAMS	29	28	10	1	10	5	2	1		
OHIO										
OHIO	20,331	17,301	2,138	3,455	3,732	3,137	4,839	1,367	1,229	434
ADAMS	13	11	2	4	2	2	1			2
ALLEN	172	148	34	26	40	42	6	4	19	1
ASHLAND	42	37	14	7	11	4	1		3	2
ASHTABULA	75	64	15	13	23	10	3	1	7	3
ATHENS	41	34	18	2	9	1	4	2	4	1
AUGLAIZE	28	24	13	2	3	1	5	2		2
BELMONT	89	80	23	19	17	9	12	2	7	
BROWN	16	14	9		4		1		2	
BUTLER	283	251	43	61	73	57	17	3	23	6
CARROLL	7	7	6			1				
CHAMPAIGN	25	22	11	5	2	2	2		3	
CLARK	181	170	26	41	52	34	17	2	6	3
CLERMONT	62	54	15	14	6	10	9	1	5	2
CLINTON	33	30	14	5	6	5		2	1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
COLUMBIANA	89	80	25	14	22	12	7	2	7	
COSHOCTON	22	20	8	3	5	4			2	
CRAWFORD	47	43	19	5	11	7	1	1	1	2
CUYAHOGA	5,160	4,287	206	913	802	716	1,650	467	268	138
DARKE	30	26	16	2	6	2			4	
DEFIANCE	42	40	11	8	10	10	1		2	
DELAWARE	56	47	12	9	10	13	3	3	5	1
ERIE	117	101	11	24	26	32	8	3	10	3
FAIRFIELD	78	71	21	11	17	17	5		5	2
FAYETTE	18	18	10	2	4	1	1			
FRANKLIN	2,301	1,926	182	338	397	367	642	218	116	41
FULTON	21	18	11	2	4		1	1		2
GALLIA	57	49	3	16	20	7	3	2	4	2
GEAUGA	61	49	6	7	15	9	12	3	8	1
GREENE	126	107	22	15	17	23	30	4	13	2
GUERNSEY	47	41	6	6	12	8	9	1	4	1
HAMILTON	3,007	2,468	199	533	495	468	773	321	154	64
HANCOCK	80	71	9	18	24	18	2	2	7	
HARDIN	21	20	6	5	4	5			1	
HARRISON	11	7	4	2	1				4	
HENRY	9	8	4		2	1	1		1	
HIGHLAND	28	24	7	8	5	1	3	1	3	
HOCKING	10	10	6	1	1	1	1			
HOLMES	15	15	11	1	1	2				
HURON	49	41	18	2	14	5	2	2	5	1
JACKSON	10	8	6		2				1	1
JEFFERSON	108	91	16	20	29	16	10	1	12	4
KNOX	42	38	6	9	9	9	5	1		3
LAKE	209	189	30	50	60	31	18	2	14	4
LAWRENCE	34	32	10	6	8	6	2		2	
LICKING	103	88	28	15	20	18	7	3	12	
LOGAN	35	27	12	5	3	3	4	2	4	2
LORAIN	293	262	42	59	72	63	26	6	18	7
LUCAS	1,362	1,172	124	213	251	229	355	79	78	33
MADISON	25	25	9	3	4	4	5			
MAHONING	600	535	37	105	113	85	195	15	31	19
MARION	115	106	13	31	35	18	9	1	5	3
MEDINA	105	93	27	20	25	14	7	5	5	2
MEIGS	11	10	6			2	2		1	
MERCER	29	25	13	3	3	4	2	3	1	
MIAMI	93	84	28	17	21	15	3	3	6	
MONROE	4	2	2						2	
MONTGOMERY	1,322	1,118	155	203	230	182	348	95	85	24
MORGAN	6	4	4						2	
MORROW	8	8	5		2		1			
MUSKINGUM	116	107	19	25	34	25	4		9	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NOBLE	1	1	1							
OTTAWA	26	25	15	2	5	2	1		1	
PAULDING	8	7	5			2				1
PERRY	8	6	3			2	1		2	
PICKAWAY	29	25	12	3	3	5	2	1	3	
PIKE	24	15	8	2	2	2	1		9	
PORTAGE	97	79	15	11	29	14	10	8	8	2
PREBLE	7	3	2			1			3	1
PUTNAM	6	6	6							
RICHLAND	153	140	21	38	44	34	3	2	11	
ROSS	75	67	13	19	23	10	2		6	2
SANDUSKY	56	47	14	7	12	13	1	1	7	1
SCIOTO	95	82	18	16	21	21	6	2	8	3
SENECA	67	57	9	12	15	15	6	1	6	3
SHELBY	29	25	10	3	7	3	2	1	3	
STARK	616	547	60	140	135	99	113	19	44	6
SUMMIT	1,150	1,022	101	172	202	176	371	50	57	21
TRUMBULL	242	213	26	46	63	39	39	8	17	4
TUSCARAWAS	79	69	20	10	18	13	8		9	1
UNION	13	12	6		4	2			1	
VAN WERT	23	19	10	3	3	3		1	3	
VINTON										
WARREN	46	38	11	3		12	12		8	
WASHINGTON	53	41	13	4	8	11	5	1	9	2
WAYNE	84	71	22	15	19	12	3		11	2
WILLIAMS	40	37	14	8	5	3	3		3	
WOOD	95	82	28	13	15	12	14	6	7	
WYANDOT	10	8	7		1				1	1
OKLAHOMA										
OKLAHOMA	4,654	3,999	688	861	945	741	764	298	293	64
ADAIR	6	5	3		1	1			1	
ALFALFA	3	2		2					1	
ATOKA	2	2	2							
BEAVER	3	3	3							
BECKHAM	20	19	14	1	4				1	
BLAINE	12	11	9	1	1				1	
BRYAN	19	14	8	1	4	1			5	
CADDO	13	10	8		1	1			2	1
CANADIAN	40	32	18	3	2	3	6	1	5	2
CARTER	53	46	8	15	15	8		1	4	2
CHEROKEE	24	21	7	4	4	4	2		3	
CHOCTAW	6	6	3	1	1	1				
CIMARRON	2	2	2							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CLEVELAND	201	174	23	31	26	40	54	11	14	2
COAL	2	2	2							
COMANCHE	93	88	17	18	32	17	4	2	1	2
COTTON	1	1	1							
CRAIG	24	19	6			2	11	3	2	
CREEK	28	27	22	2	3			1		
CUSTER	35	30	13	4	5	7	1		4	1
DELAWARE	11	10	6	3		1			1	
DEWEY	4	3	2		1					1
ELLIS	9	9	3		5		1			
GARFIELD	109	96	18	20	30	16	12	3	10	
GARVIN	16	14	9		1	3	1		2	
GRADY	41	39	7	13	8	10	1	1	1	
GRANT	2	2	2							
GREER	9	6	4			1	1		3	
HARMON	2	2			1	1				
HARPER	3	3	3							
HASKELL	1	1				1				
HUGHES	8	6	5			1			2	
JACKSON	27	25	8	1	8	7	1		1	1
JEFFERSON	2	2	1	1						
JOHNSTON	5	4	3				1		1	
KAY	69	60	23	9	18	8	2	5	4	
KINGFISHER	5	3	3						2	
KIOWA	8	6	5	1					1	1
LATIMER	5	3	2		1				1	1
LE FLORE	20	15	6	4	2	3			5	
LINCOLN	8	5	3		1		1		1	
LOGAN	15	12	3	3	4	2			1	2
LOVE	2	1				1			1	
MC CLAIN	10	9	5	1		3				1
MC CURTAIN	8	7	3	1	2	1			1	
MC INTOSH	10	7	5				2		3	
MAJOR	2	2	1			1				
MARSHALL	4	2		1			1		2	
MAYES	6	6		3	1	1	1			
MURRAY	8	8	2	2	1	2	1			
MUSKOGEE	102	83	9	19	30	20	5	3	12	4
NOBLE	4	3	3						1	
NOWATA	2	2	2							
OKFUSKEE	6	5	4		1				1	
OKLAHOMA	1,818	1,540	140	344	349	296	411	181	75	22
OKMULGEE	26	24	5	6	8	5			2	
OSAGE	9	9	7	1		1				
OTTAWA	17	16	7	1	6	2			1	
PAWNEE	5	5	2		1	1	1			
PAYNE	77	60	14	15	15	8	8	2	13	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
		TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
PITTSBURG	50	43	9	11	12	9	2	4	3	
PONTOTOC	49	43	6	11	16	7	3	1	3	2
POTTAWATOMIE	70	58	11	12	18	8	9	3	6	3
PUSHMATAHA	4	4	4							
ROGER MILLS	3	1	1						2	
ROGERS	23	20	5	6	5	1	3	2	1	
SEMINOLE	15	13	8	1	1	3			1	1
SEQUOYAH	7	4	4						1	2
STEPHENS	38	33	20	3	7	1	2		4	1
TEXAS	10	10	9		1					
TILLMAN	3	3	3							
TULSA	1,169	1,027	89	264	264	210	200	66	67	9
WAGONER	6	4	3	1					1	1
WASHINGTON	92	79	12	19	21	19	8	6	7	
WASHITA	3	1	1						2	
WOODS	8	8	3	1	3	1				
WOODWARD	24	19	6		4	1	8	2	3	
OREGON										
OREGON	5,508	4,522	731	1,044	1,164	927	656	315	542	129
BAKER	17	13	7	3	1	1	1		2	2
BENTON	144	127	17	37	39	27	7	4	13	
CLACKAMAS	371	297	40	73	82	70	32	16	46	12
CLATSOP	46	33	7	11	11	2	2	1	10	2
COLUMBIA	15	11	4	2	2	2	1	1	3	
COOS	105	90	22	24	24	13	7	4	11	
CROOK	12	10	7	1	2				2	
CURRY	12	9	6	1		1	1	2	1	
DESCHUTES	123	107	25	20	36	25	1	2	12	2
DOUGLAS	141	110	31	18	30	27	4	3	26	2
GILLIAM										
GRANT	5	5	4		1					
HARNEY	7	7	6	1						
HOOD RIVER	24	21	9	4	2	6			3	
JACKSON	253	211	37	49	71	40	14	6	30	6
JEFFERSON	12	12	10	1		1				
JOSEPHINE	85	68	14	13	22	14	5	1	14	2
KLAMATH	77	65	17	10	20	16	2		9	3
LAKE	7	6	4	1		1			1	
LANE	461	383	77	105	107	86	8	8	53	17
LINCOLN	57	41	14	10	7	7	3		15	1
LINN	97	87	34	14	20	14	5		9	1
MALHEUR	35	34	11	6	9	4	4	1		
MARION	375	310	67	66	81	67	29	17	44	4

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
MORROW	1	1	1							
MULTNOMAH	2,432	1,963	127	475	484	410	467	237	175	57
POLK	19	15	6	2	3	2	2		4	
SHERMAN	1	1		1						
TILLAMOOK	28	20	7	4	3	4	2		7	1
UMATILLA	79	70	20	11	13	14	12	3	5	1
UNION	45	38	6	9	13	10			5	2
WALLOWA	8	8	7	1						
WASCO	48	43	9	8	16	6	4	1	4	
WASHINGTON	290	241	55	50	50	45	41	7	29	13
WHEELER	1	1				1				
YAMHILL	75	64	23	13	15	11	2	1	9	1
PENNSYLVANIA										
PENNSYLVANIA	26,326	21,742	2,666	4,693	4,504	3,797	6,082	2,242	1,771	571
ADAMS	63	53	19	9	12	4	9	1	9	
ALLEGHENY	4,725	3,910	284	783	767	709	1,367	471	236	108
ARMSTRONG	57	51	17	9	12	4	9	1	5	
BEAVER	199	177	38	34	50	22	33	4	15	3
BEDFORD	31	26	12	4	6	3	1		5	
BERKS	585	508	108	109	118	84	89	17	51	9
BLAIR	220	191	41	40	45	24	41	5	21	3
BRADFORD	151	138	12	41	35	24	26	3	7	3
BUCKS	705	591	87	149	134	108	113	40	51	23
BUTLER	117	89	13	27	24	12	13	2	20	6
CAMBRIA	291	263	42	46	60	38	77	11	12	5
CAMERON	3	2	2						1	
CARBON	49	43	15	9	14	5			6	
CENTRE	153	122	33	26	32	18	13	7	22	2
CHESTER	513	400	55	107	100	80	58	34	72	7
CLARION	10	9	8		1				1	
CLEARFIELD	82	71	13	16	25	7	10	4	5	2
CLINTON	42	36	12	4	9	3	8	1	2	3
COLUMBIA	90	80	22	12	15	9	22	2	7	1
CRAWFORD	93	82	21	21	18	13	9	2	9	
CUMBERLAND	340	291	47	74	90	47	33	11	37	1
DAUPHIN	755	606	58	117	108	79	244	102	31	16
DELAWARE	1,313	1,060	107	270	187	187	309	104	121	28
ELK	37	34	13	5	10	4	2	1	2	
ERIE	439	390	66	62	115	73	74	16	26	7
FAYETTE	121	108	20	31	31	11	15	2	10	1
FOREST	1	1	1							
FRANKLIN	141	122	39	18	30	25	10		17	2
FULTON	4	4	2		1		1			

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
GREENE	39	35	8	8	11	5	3			4	
HUNTINGDON	45	37	6	9	10	8	4		1	6	1
INDIANA	81	68	15	14	22	5	12		2	9	2
JEFFERSON	48	44	11	9	13	6	5			4	
JUNIATA	6	5	4			1				1	
LACKAWANNA	417	356	67	85	101	56	47		8	42	11
LANCASTER	509	449	143	72	97	76	61		13	42	5
LAWRENCE	95	82	17	20	25	13	7		2	9	2
LEBANON	150	126	31	22	28	22	23		6	16	2
LEHIGH	576	511	70	109	134	89	109		18	41	6
LUZERNE	553	464	88	110	115	71	80		32	45	12
LYCOMING	222	189	35	31	45	45	33		10	18	5
MC KEAN	52	43	8	7	13	10	5		2	6	1
MERCER	149	135	22	28	51	22	12		3	9	2
MIFFLIN	45	45	10	11	11	5	8				
MONROE	101	80	17	19	24	15	5			21	
MONTGOMERY	2,854	2,315	209	546	422	542	596		274	208	57
MONTOUR	300	268	8	68	40	48	104		19	10	3
NORTHAMPTON	404	357	53	95	88	63	58		14	29	4
NORTHUMBERLAND	74	66	22	6	15	9	14			8	
PERRY	11	10	5	2	2		1		1		
PHILADELPHIA	6,510	5,073	240	1,095	845	875	2,018		945	283	209
PIKE	8	5	2	3						2	1
POTTER	24	21	6	6	6	2	1			2	1
SCHUYLKILL	170	137	47	28	29	16	17		1	27	5
SNYDER	22	19	6	2		4	7		1	2	
SOMERSET	73	66	19	9	16	7	15		1	6	
SULLIVAN	1	1	1								
SUSQUEHANNA	30	25	11	7	2	3	2		1	4	
TIOGA	34	31	9	4	8	8	2		1	1	1
UNION	44	36	6	7	14	5	4		3	5	
VENANGO	104	90	9	23	22	18	18		3	10	1
WARREN	72	62	10	7	13	6	26		3	6	1
WASHINGTON	238	207	52	40	50	23	42		7	22	2
WAYNE	39	31	12	7	3	6	3		3	5	
WESTMORELAND	468	414	85	91	100	60	78		17	31	6
WYOMING	16	15	6	2	2	3	2			1	
YORK	412	366	89	68	78	57	74		10	35	1
PUERTO RICO											
PUERTO RICO	4,860	3,956	533	712	633	583	1.495		292	198	414
AGUADILLA	156	133	44	20	7	20	42		2	6	15
ARECIBO	244	206	58	30	25	26	67		3	12	23

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
BAYAMON	9	9	2	1	1	3	2			
GUAYAMA	334	281	67	39	38	22	115	11	12	30
HUMACAO	219	198	53	28	20	37	60	4	6	11
MAYAGUEZ	397	345	48	59	76	40	122	10	15	27
PONCE	489	420	38	79	77	54	172	20	12	37
SAN JUAN	3,012	2,364	223	456	389	381	915	242	135	271
RHODE ISLAND										
RHODE ISLAND	2,221	1,821	113	455	410	276	567	180	166	54
BRISTOL	91	68	6	21	6	14	21	7	12	4
KENT	231	193	9	47	44	38	55	10	22	6
NEWPORT	118	93	17	16	30	25	5	4	19	2
PROVIDENCE	1,644	1,356	73	334	294	182	473	155	95	38
WASHINGTON	137	111	8	37	36	17	13	4	18	4
SOUTH CAROLINA										
SOUTH CAROLINA	4,863	4,112	772	743	1,024	672	901	276	373	102
ABBEVILLE	15	14	8	1	5				1	
AIKEN	110	87	21	14	19	21	12	7	14	2
ALLENDALE	3	3	3							
ANDERSON	184	166	38	27	40	36	25	5	12	1
BAMBERG	10	9	7	1	1				1	
BARNWELL	9	7	4		1	1	1		1	1
BEAUFORT	152	80	12	18	27	11	12	3	68	1
BERKELEY	11	9	7	2				1		1
CALHOUN	5	5	4	1						
CHARLESTON	1,125	925	70	174	188	148	345	112	57	31
CHEROKEE	31	28	11	5	7	4	1	1	1	1
CHESTER	19	16	8		2	5	1		3	
CHESTERFIELD	19	17	11	2	3		1		1	1
CLARENDON	13	11	5	1	2	1	2		2	
COLLETON	20	16	9	1	4	2		1	3	
DARLINGTON	42	36	15	9	5	5	2	1	3	2
DILLON	17	14	5	2	4	1	2	1	2	
DORCHESTER	32	25	11	3	6	4	1	2	5	
EDGEFIELD	9	7	6		1				2	
FAIRFIELD	11	9	4	1	3		1		2	
FLORENCE	186	170	29	36	54	31	20	4	10	2
GEORGETOWN	47	41	15	6	11	6	3	1	4	1
GREENVILLE	567	498	83	108	129	72	106	26	33	10
GREENWOOD	114	108	19	19	34	24	12	3	3	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HAMPTON	8	8	6		1		1			
HORRY	138	112	22	21	39	22	8	4	19	3
JASPER	7	4			1	2	1		2	1
KERSHAW	41	35	9	8	7	4	7		6	
LANCASTER	32	28	11	4	4	6	3	1	2	1
LAURENS	37	30	17	4	5	1	3		6	1
LEE	7	7	6		1					
LEXINGTON	98	84	23	12	23	14	12	4	6	4
MC CORMICK	2	1	1						1	
MARION	32	30	8	8	10	1	3		2	
MARLBORO	19	15	5	4	4	2		2	1	1
NEWBERRY	29	22	9	3	7	2	1		6	1
OCONEE	62	58	29	5	12	10	2		3	1
ORANGEBURG	79	71	19	14	24	13	1		8	
PICKENS	59	53	20	6	13	6	8	1	2	3
RICHLAND	879	730	68	133	171	120	238	82	45	22
SALUDA	3	2	2						1	
SPARTANBURG	354	321	57	51	96	61	56	10	16	7
SUMTER	88	76	11	21	28	14	2	2	8	2
UNION	12	11	8	1		2		1		
WILLIAMSBURG	17	16	8	3	2	2	1		1	
YORK	109	97	28	14	30	18	7	1	10	1

SOUTH DAKOTA

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
SOUTH DAKOTA	927	802	220	146	184	131	121	37	70	18
AURORA										
BEADLE	25	23	12	4	5	2		1	1	
BENNETT	1								1	
BON HOMME	4	4	3				1			
BROOKINGS	24	18	6	3	5	2	2	1	4	1
BROWN	59	55	8	11	20	12	4		3	1
BRULE	8	8	5	1	1		1			
BUFFALO										
BUTTE	6	5	3	1	1				1	
CAMPBELL										
CHARLES MIX	8	8	6	1			1			
CLARK										
CLAY	12	8	5	2	1			1	2	1
CODINGTON	31	28	10	5	10	3			3	
CORSON	1	1				1				
CUSTER	6	5	2			2	1		1	
DAVISON	36	32	5	6	14	7			4	
DAY	3	3	2			1				
DEUEL	2	2	2							

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
DEWEY										
DOUGLAS	2	2			1		1			
EDMUNDS	5	4	3			1			1	
FALL RIVER	13	7	4	2			1		3	3
FAULK	1	1	1							
GRANT	4	4	3				1			
GREGORY	4	4	4							
HAAKON	1	1	1							
HAMLIN	3	2	1				1			1
HAND	3	3	3							
HANSON										
HARDING										
HUGHES	19	17	7	2	3	2	3	2		
HUTCHINSON	8	8	8							
HYDE										
JACKSON	2	2	1				1			
JERAULD	1	1	1							
JONES										
KINGSBURY	5	5	4	1						
LAKE	7	7	4	1	1		1			
LAWRENCE	15	14	8	3		1	2		1	
LINCOLN	3	3	2				1			
LYMAN	1	1	1							
MC COOK	3	2	2						1	
MC PHERSON	2	2	1		1					
MARSHALL	1	1	1							
MEADE	13	7	2	2	1	2		1	3	2
MELLETTE										
MINER										
MINNEHAHA	335	287	48	57	62	55	65	24	20	4
MOODY	2	1	1						1	
PENNINGTON	133	112	14	28	40	29	1	4	13	4
PERKINS	1	1	1							
POTTER	3	3	2			1				
ROBERTS	5	5	2		1	1	1			
SANBORN										
SHANNON	7	7	2	2	1	1	1			
SPINK	8	8	6			1	1			
STANLEY										
SULLY										
TODD	4	4	2	1			1			
TRIPP	3	3	2		1					
TURNER	3	3	3							
UNION	1	1			1					
WALWORTH	7	5	3		1	1			2	
WASHABAUGH										

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
YANKTON	73	64	3	13	13	6	29	3	5	1
ZIEBACH										
TENNESSEE										
TENNESSEE	8,307	7,133	910	1,497	1,809	1,279	1,638	555	456	163
ANDERSON	118	100	18	25	29	22	6	3	13	2
BEDFORD	21	16	12	1	1	2			4	1
BENTON	7	6	2	1	2		1		1	
BLEDSOE	4	2	1		1				1	1
BLOUNT	108	97	12	25	26	26	8	4	6	1
BRADLEY	71	70	9	18	28	12	3	1		
CAMPBELL	18	17	10	2	3		2		1	
CANNON	7	5	4		1				2	
CARROLL	14	13	9	1	1	2			1	
CARTER	32	32	12	4	6	7	3			
CHEATHAM	5	3	1	1			1	1		1
CHESTER	3	3	3							
CLAIBORNE	10	10	7	1	2					
CLAY	5	5	2	1			2			
COCKE	8	8	5	1	1	1				
COFFEE	36	30	14	5	7	3	1		4	2
CROCKETT	4	4	3			1				
CUMBERLAND	42	32	11	5	11	3	2	1	8	1
DAVIDSON	1,947	1,579	52	346	365	302	514	255	76	37
DECATUR	4	4	2	1	1					
DE KALB	9	9	6		1	2				
DICKSON	27	25	10	6	3	5	1		1	1
DYER	39	35	4	9	16	6		1	3	
FAYETTE	9	8	6		1		1		1	
FENTRESS	9	8	4	2	2				1	
FRANKLIN	29	26	7	7	8	4		1	2	
GIBSON	29	24	15	2	5	2			3	2
GILES	18	15	6	5	2	2			2	1
GRAINGER	2	2	2							
GREENE	58	47	18	10	10	5	4	1	9	1
GRUNDY	4	2	1			1			2	
HAMBLEN	54	52	10	12	15	11	4	1		1
HAMILTON	661	589	47	132	170	109	131	19	45	8
HANCOCK	3	3	2				1			
HARDEMAN	17	17	7	1	1	1	7			
HARDIN	12	11	8	1	2			1		
HAWKINS	18	16	10	1	2	1	2		1	1
HAYWOOD	12	10	6	1		2	1		2	
HENDERSON	8	8	6		2					

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HENRY	29	23	5	7	7	4			6	
HICKMAN	6	5	3		1	1			1	
HOUSTON	4	4	3		1					
HUMPHREYS	11	10	6	2	1	1			1	
JACKSON	3	3	3							
JEFFERSON	12	9	5	2	2				3	
JOHNSON	10	9	5	2	1	1			1	
KNOX	768	681	74	156	206	159	86	26	48	13
LAKE	1	1	1							
LAUDERDALE	10	9	6	2			1		1	
LAWRENCE	21	20	12	2	3	2	1		1	
LEWIS	4	4	2	1	1					
LINCOLN	16	15	6	4	2	2	1		1	
LOUDON	17	14	9	3	2				3	
MC MINN	40	34	12	6	12	1	3	1	5	
MC NAIRY	10	10	6	2	2					
MACON	5	4	2	1	1				1	
MADISON	170	156	14	44	58	14	26	5	9	
MARION	15	13	8		2	1	2		1	1
MARSHALL	16	13	7	1	3	1	1	2	1	
MAURY	62	56	10	12	21	12	1	3	2	1
MEIGS	3	1	1						2	
MONROE	13	13	8	1	1	1	2			
MONTGOMERY	67	59	8	17	22	10	2	2	3	3
MOORE	1								1	
MORGAN	3	1	1						2	
OBION	37	36	9	4	12	6	5		1	
OVERTON	9	8	5		1	2				1
PERRY	3	3	1	1	1					
PICKETT	1								1	
POLK	6	4	3			1			2	
PUTNAM	51	45	10	9	15	10	1	1	2	3
RHEA	10	8	5		2	1			2	
ROANE	27	23	9	2	5	7		1	3	
ROBERTSON	26	21	12	3	4	1	1	2	2	1
RUTHERFORD	88	73	12	19	24	13	5	1	6	8
SCOTT	8	8	4		2	1	1			
SEQUATCHIE	5	4	2		1	1				1
SEVIER	23	22	12	2	2	4	2		1	
SHELBY	2,254	1,940	110	387	455	329	659	168	97	49
SMITH	6	5	3	1		1			1	
STEWART	1	1	1							
SULLIVAN	318	284	32	68	83	66	35	14	14	6
SUMNER	76	72	21	16	18	13	4	1	1	2
TIPTON	19	17	7	3	3	4			2	
TROUSDALE	3	3	3							

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
UNICOI	10	8	2	2	1	1	2		2	
UNION	1	1	1							
VAN BUREN	1	1	1							
WARREN	25	22	6	2	9	2	3		2	1
WASHINGTON	313	255	20	51	66	41	77	32	20	6
WAYNE	4	4	3	1						
WEAKLEY	19	18	10	2	2	4			1	
WHITE	11	11	7	1	2	1				
WILLIAMSON	103	83	9	21	15	22	16	6	9	5
WILSON	50	43	9	10	12	6	6	1	5	1
TEXAS										
TEXAS	26,241	22,133	3,307	4,633	5,477	4,301	4,415	1,994	1,501	613
ANDERSON	34	27	10	4	10	2	1	1	5	1
ANDREWS	15	15	3	4	4	4				
ANGELINA	79	74	14	14	22	20	4	2	3	
ARANSAS	21	9	4		1	3	1		11	1
ARCHER	3	2	2							1
ARMSTRONG										
ATASCOSA	9	9	7		1	1				
AUSTIN	12	10	4	2	4				2	
BAILEY	3	3	2		1					
BANDERA	7	4	1			3			3	
BASTROP	17	11	8	1		2			5	1
BAYLOR	4	3	1		1		1		1	
BEE	15	14	8	2	1	1	2		1	
BELL	461	391	21	102	83	64	121	18	45	7
BEXAR	2,608	2,066	207	400	460	425	574	287	198	57
BLANCO	4	3	2	1					1	
BORDEN										
BOSQUE	13	13	10	1	1		1			
BOWIE	137	126	16	32	47	26	5	2	9	
BRAZORIA	123	106	36	19	18	12	21	6	8	3
BRAZOS	120	98	20	24	29	18	7	10	7	5
BREWSTER	16	12	6	2	3		1	1	3	
BRISCOE	1	1	1							
BROOKS	4	4	3			1				
BROWN	35	32	11	5	8	5	3		3	
BURLESON	4	3	3						1	
BURNET	29	20	10	4	3	2	1		9	
CALDWELL	17	15	8	4		2	1		2	
CALHOUN	13	12	8	2	1	1				1
CALLAHAN	5	5	3	1			1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CAMERON	230	200	35	55	62	33	15	3	20	7
CAMP	6	6	3	2	1					
CARSON										
CASS	20	19	11	4	3		1		1	
CASTRO	3	3	2				1			
CHAMBERS	8	8	6		2					
CHEROKEE	57	48	7	10	7	10	14	2	4	3
CHILDRESS	8	8	2	1	2	3				
CLAY	2	2	2							
COCHRAN	3	2	1		1					1
COKE	1	1	1							
COLEMAN	9	8	6		2				1	
COLLIN	168	154	36	31	47	30	10	3	6	5
COLLINGSWORTH	2	2	1		1					
COLORADO	21	18	8	1	8	1			3	
COMAL	54	45	17	5	10	7	6	1	8	
COMANCHE	6	5	3		1		1		1	
CONCHO										
COOKE	18	16	6	2	8			1	1	
CORYELL	16	15	11	1	1	2			1	
COTTLE	2	2	2							
CRANE	2	2	1	1						
CROCKETT	2	2	1			1				
CROSBY	3	3	2	1						
CULBERSON	3	3	2			1				
DALLAM	5	5	2		1	2				
DALLAS	4,092	3,476	244	761	898	697	876	382	153	81
DAWSON	8	8	6		2					
DEAF SMITH	12	12	3	2	4	1	2			
DELTA	1	1	1							
DENTON	173	158	33	35	47	33	10	4	7	4
DE WITT	9	7	7						2	
DICKENS	1								1	
DIMMIT	5	4	3			1				1
DONLEY	2	2	2							
DUVAL	3	2	2						1	
EASTLAND	13	10	9			1			1	2
ECTOR	132	119	23	31	43	17	5	5	7	1
EDWARDS	1	1	1							
ELLIS	34	30	17	2	7	4			3	1
EL PASO	760	662	70	130	168	144	150	38	42	18
ERATH	21	18	7	2	6	2	1		3	
FALLS	17	13	5	4	3	1			2	2
FANNIN	18	13	4	5	1	3		1	4	
FAYETTE	17	14	11		1	2		1	2	
FISHER	4	4	3			1				
FLOYD	6	6	5		1					

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
FOARD	1	1	1							
FORT BEND	174	135	31	27	13	35	29	16	12	11
FRANKLIN	4	3	3						1	
FREESTONE	9	9	8				1			
FRIO	6	5	3	1	1				1	
GAINES	5	5	3		1	1				
GALVESTON	915	722	59	99	100	114	350	146	30	17
GARZA	4	1	1						2	1
GILLESPIE	22	17	9	3	1	2	2	1	4	
GLASSCOCK										
GOLIAD	1	1	1							
GONZALES	10	10	4	2		3	1			
GRAY	30	28	9	6	7	4	2	1	1	
GRAYSON	163	135	14	47	46	24	4	8	19	1
GREGG	164	147	29	35	51	29	3	1	14	2
GRIMES	9	7	2	3	1	1			2	
GUADALUPE	45	36	17	4	10	3	2	1	7	1
HALE	39	37	15	6	9	5	2	1	1	
HALL	2	2	2							
HAMILTON	6	6	4	1	1					
HANSFORD	3	3	2				1			
HARDEMAN	3	3	1		2					
HARDIN	15	14	7	5			2		1	
HARRIS	6,814	5,636	554	1,226	1,280	1,175	1,401	749	215	214
HARRISON	41	37	9	9	12	6	1		4	
HARTLEY										
HASKELL	5	4	4						1	
HAYS	43	35	6	7	11	8	3	5	3	
HEMPHILL	3	3	1	1		1				
HENDERSON	26	21	14	1	3	2	1	1	4	
HIDALGO	290	234	66	35	58	48	27	11	41	4
HILL	25	23	12	3	4	2	2		2	
HOCKLEY	12	12	7	1	3	1				
HOOD	8	5	3	1	1				3	
HOPKINS	24	20	9	3	5	3			4	
HOUSTON	12	10	8		1		1		2	
HOWARD	60	48	3	11	23	7	4	3	6	3
HUDSPETH	1	1	1							
HUNT	41	36	12	8	10	4	2		5	
HUTCHINSON	20	17	10	2	2	1	2	1	1	1
IRION										
JACK	3	3	2		1					
JACKSON	11	7	5		1	1		1	2	1
JASPER	25	21	14	3	2	2			3	1
JEFF DAVIS	2	2			1	1				
JEFFERSON	435	396	77	90	121	90	18	8	25	6

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
JIM HOGG	2	2	2							
JIM WELLS	31	27	7	7	8	5		1	3	
JOHNSON	55	48	13	12	9	10	4		7	
JONES	12	6	4		2			1	4	1
KARNES	6	5	4		1				1	
KAUFMAN	58	49	16	6	7	3	17	4	5	
KENDALL	21	13	6	1	2	3	1	1	7	
KENEDY										
KENT										
KERR	99	63	12	14	16	9	12	5	22	9
KIMBLE	3	2	1			1				1
KING										
KINNEY	1								1	
KLEBERG	25	23	7	5	6	3	2		2	
KNOX	1									1
LAMAR	76	69	6	17	29	16	1	2	5	
LAMB	12	11	8	2	1				1	
LAMPASAS	5	5	4	1						
LA SALLE	1	1	1							
LAVACA	15	13	11		2				2	
LEE	5	5	3		1		1			
LEON	9	6	4	1		1			2	1
LIBERTY	23	20	11	3	2	3	1		3	
LIMESTONE	16	12	5		2	2	3		3	1
LIPSCOMB	1	1	1							
LIVE OAK	3	3	2		1					
LLANO	10	7	4	1	1		1		3	
LOVING										
LUBBOCK	560	478	48	82	122	95	131	49	21	12
LYNN	3	3	1		1		1			
MC CULLOCH	6	6	4	1	1					
MC LENNAN	293	242	34	56	73	47	32	8	35	8
MC MULLEN										
MADISON	7	6	4	2					1	
MARION	9	7	6			1			2	
MARTIN	2	2	1		1					
MASON										
MATAGORDA	30	27	10	4	8	4	1	1	2	
MAVERICK	18	15	2	4	5	3	1		1	2
MEDINA	8	8	6	1		1				
MENARD	3	2	1				1		1	
MIDLAND	127	112	13	34	40	21	4	6	7	2
MILAM	13	12	10		2			1		
MILLS	3	3	2		1					
MITCHELL	4	4	1	1	1	1				
MONTAGUE	13	13	8		2	3				
MONTGOMERY	98	86	20	15	30	14	7	6	5	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classifie
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
MOORE	13	11	6	1	2	1	1			2
MORRIS	13	10	7		1	1	1		2	1
MOTLEY	1	1	1							
NACOGDOCHES	76	64	17	12	18	13	4		9	3
NAVARRO	55	51	9	16	18	6	2		3	1
NEWTON	4	4	2	1		1				
NOLAN	9	6	2	1	1	2		1	1	1
NUECES	539	482	70	112	148	95	57	15	30	12
OCHILTREE	3	2	2						1	
OLDHAM	1	1				1				
ORANGE	45	43	13	7	13	8	2		2	
PALO PINTO	21	21	8	3	7	3				
PANOLA	9	7	6		1				2	
PARKER	25	21	10	2	5	2	2	1	2	1
PARMER	4	4	4							
PECOS	8	8	6	1	1					
POLK	14	11	9		1		1	1	2	
POTTER	338	292	34	68	80	57	53	18	22	6
PRESIDIO	2	2	1			1				
RAINS	1	1	1							
RANDALL	10	9	7	1	1			1		
REAGAN	2	2	2							
REAL	2	2	2							
RED RIVER	7	6	4		1	1			1	
REEVES	6	6	3	2	1					
REFUGIO	4	4	4							
ROBERTS										
ROBERTSON	3	3	2		1					
ROCKWALL	12	10	1	2		5	2	1	1	
RUNNELS	11	9	6		1		2		2	
RUSK	22	21	13	3	3	2			1	
SABINE	3	2	2						1	
SAN AUGUSTINE	3	3	1		1	1				
SAN JACINTO	2	1	1						1	
SAN PATRICIO	28	25	14	2	4	4	1		2	1
SAN SABA	4	2	1			1		1	1	
SCHLEICHER	3	2	2						1	
SCURRY	11	11	7		3	1				
SHACKELFORD	3	3	2		1					
SHELBY	11	9	7	1	1				2	
SHERMAN	1	1	1							
SMITH	273	238	29	64	77	47	21	11	21	3
SOMERVELL	2	2	1			1				
STARR	8	8	6				2			
STEPHENS	5	5	4			1				
STERLING	1	1	1							
STONEWALL	2	2	1				1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SUTTON	3	3	2	1						
SWISHER	8	7	3	2	1	1		1		
TARRANT	1,349	1,224	199	274	365	247	139	33	63	29
TAYLOR	195	185	27	45	55	42	16	3	6	1
TERRELL										
TERRY	10	7	4	1	2				2	1
THROCKMORTON	1	1					1			
TITUS	20	19	6	3	5	4	1		1	
TOM GREEN	155	138	6	44	46	36	6	2	11	4
TRAVIS	1,049	858	108	205	237	184	124	76	89	26
TRINITY	6	3	3						2	1
TYLER	9	8	7		1				1	
UPSHUR	15	12	7		1	4		2	1	
UPTON	3	3	3							
UVALDE	15	13	8	1	4			1	1	
VAL VERDE	16	15	7	1	3	4				1
VAN ZANDT	11	5	4	1					6	
VICTORIA	139	128	28	27	36	35	2	3	4	4
WALKER	53	45	14	4	11	6	10	3	3	2
WALLER	10	8	4	1	1	2			1	1
WARD	4	4	2	2						
WASHINGTON	32	29	8	7	10	4			3	
WEBB	85	79	15	24	19	18	3	1	5	
WHARTON	48	45	10	12	17	6			2	1
WHEELER	9	8	3	3		2			1	
WICHITA	218	196	32	41	57	34	32	8	12	2
WILBARGER	16	13	4	1		3	5	1	2	
WILLACY	6	4	2	1			1		1	1
WILLIAMSON	60	46	19	8	13	4	2	1	12	1
WILSON	8	5	5					1	2	
WINKLER	8	8	4	1	2		1			
WISE	12	8	8					1	2	1
WOOD	11	9	5	3	1				2	
YOAKUM	2	2	1		1					
YOUNG	19	18	12		3	2	1		1	
ZAPATA	2	1	1						1	
ZAVALA	9	7	6	1					1	1
UTAH										
UTAH	2,864	2,411	327	472	634	501	477	239	172	42
BEAVER	5	4	4						1	
BOX ELDER	29	26	14	3	4	5			3	
CACHE	84	76	12	17	28	16	3	1	6	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
CARBON	31	30	10	4	9	7			1	
DAGGETT										
DAVIS	139	127	24	25	38	30	10	5	3	4
DUCHESNE	5	5	4		1					
EMERY	2	2	2							
GARFIELD	4	4	4							
GRAND	6	4	4						1	1
IRON	18	16	7		4	3	2		1	1
JUAB	4	3	2			1			1	
KANE	3	2	2						1	
MILLARD	6	6	5		1					
MORGAN	5	5	2		1	1	1			
PIUTE										
RICH	1								1	
SALT LAKE	1,855	1,514	100	308	376	323	407	217	97	27
SAN JUAN	7	7	3	1			3			
SANPETE	12	11	10			1			1	
SEVIER	9	7	6			1			2	
SUMMIT	14	10	5		2	3		2	2	
TOOELE	14	11	4	3	2	1	1	1	2	
UINTAH	8	7	6	1					1	
UTAH	281	248	48	48	85	45	22	6	24	3
WASATCH	11	11	6	1	3	1				
WASHINGTON	43	35	12	5	6	9	3	1	6	1
WAYNE	1								1	
WEBER	267	240	31	56	74	54	25	6	17	4
VERMONT										
VERMONT	1,301	978	117	217	206	177	281	133	153	37
ADDISON	44	33	8	7	10	5	3	1	8	2
BENNINGTON	77	63	14	15	16	11	7	2	12	
CALEDONIA	31	23		10	9	3	1		6	2
CHITTENDEN	597	446	20	82	73	84	187	100	36	15
ESSEX	2	1	1						1	
FRANKLIN	36	33	8	9	11	5			3	
GRAND ISLE	8	5	1	1		1	2	1	1	1
LAMOILLE	36	30	8	7	5	3	7	1	3	2
ORANGE	37	24	8	6	2	1	7	3	9	1
ORLEANS	37	27	4	4	8	5	6		7	3
RUTLAND	99	78	11	24	26	12	5	4	14	3
WASHINGTON	94	68	11	15	19	15	8	6	15	5
WINDHAM	92	73	15	14	17	17	10	2	16	1
WINDSOR	111	74	8	23	10	15	18	13	22	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VIRGINIA										
VIRGINIA	10,848	9,125	1,211	1,956	2,053	1,804	2,101	736	738	249
ACCOMACK	22	15	8	1	1	3	2	2	4	1
ALBEMARLE	166	124	12	8	12	19	73	22	14	6
ALEXANDRIA CITY	399	345	31	97	98	76	43	12	28	14
ALLEGHANY	2	2			1	1				
AMELIA	5	3	2				1		2	
AMHERST	14	11	5	1		4	1		3	
APPOMATTOX	6	5	4	1					1	
ARLINGTON	539	440	24	91	85	88	172	44	40	15
AUGUSTA	23	20	13	1		4	2	1	2	
BATH	6	5	1		1	2	1		1	
BEDFORD	22	16	7	1	3	1	4	2	4	
BLAND	1	1					1			
BOTETOURT	14	10	5	2		2	1	2	1	1
BRUNSWICK	5	4	3		1				1	
BUCHANAN	24	21	5	6	5	3	2			3
BUCKINGHAM	10	6	4	2					4	
CAMPBELL	86	64	14	7	11	20	12	5	14	3
CAROLINE	3	1	1						2	
CARROLL	10	8	6	2					2	
CHARLES CITY	6	5	2	2			1	1		
CHARLOTTE	4	4	4							
CHESAPEAKE CITY	43	40	7	13	5	11	4		3	
CHESTERFIELD	107	84	16	19	8	19	22	14	6	3
CLARKE	9	6	3	1		2		3		
CRAIG	1								1	
CULPEPER	37	29	7	3	12	6	1	2	4	2
CUMBERLAND	3	3	2			1				
DICKENSON	6	6	5			1				
DINWIDDLE	5	5	4	1						
ESSEX	13	10	1	2	3	2	2	1	2	
FAIRFAX	905	773	64	215	172	194	128	57	57	18
FAUQUIER	46	35	9	5	8	10	3	1	9	1
FLOYD	5	5	3	1		1				
FLUVANNA	10	4	2	1			1	1	5	
FRANKLIN	16	14	10		1	2	1		2	
FREDERICK	5	5	1	2	1		1			
GILES	18	14	6	3	2	1	2		3	1
GLOUCESTER	35	27	7	6	7	4	3	1	7	
GOOCHLAND	7	5	4		1			1	1	
GRAYSON	5	5	3	1		1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GREENE	5	3	1				2	2		
GREENSVILLE										
HALIFAX	9	9	5		1	3				
HAMPTON CITY	110	90	17	21	30	10	12	5	9	6
HANOVER	37	28	10	12		5	1	4	5	
HENRICO	1,318	1,096	82	263	261	225	265	111	75	36
HENRY	9	9	3	2		2	2			
HIGHLAND	1	1	1							
ISLE OF WIGHT	5	5	5							
JAMES CITY	3	2	1				1		1	
KING AND QUEEN	2	2	1			1				
KING GEORGE	2							1		1
KING WILLIAM	7	4	3			1			3	
LANCASTER	34	24	4	4	13	2	1	1	8	1
LEE	16	16	7	3	3		3			
LOUDOUN	81	80	15	11	19	13	2	6	14	1
LOUISA	9	7	7					1	1	
LUNENBURG	2	2	2							
MADISON	5	4	4						1	
MATHEWS	9	6	4			1	1		3	
MECKLENBURG	27	24	10	3	5	3	3	1	1	1
MIDDLESEX	9	6	4		1	1			3	
MONTGOMERY	74	63	23	12	15	6	7	3	7	1
NANSEMOND	6	5	4		1				1	
NELSON	10	7	2	1	1	1	2	1	2	
NEW KENT	4	2	1				1	1	1	
NEWPORT NEWS	152	129	20	19	38	36	16	5	11	7
NORFOLK	723	623	59	149	160	131	124	39	46	15
NORTHAMPTON	33	28	5	8	8	4	3		4	1
NORTHUMBERLAND	14	8	6		1		1		6	
NOTTOWAY	32	29	15				14		1	2
ORANGE	18	11	4	2	1	2	2		5	2
PAGE	12	7	4		3			1	4	
PATRICK	9	7	3	1	1	1	1	1	1	
PITTSYLVANIA	10	8	6	1		1		1	1	
POWHATAN	8	7	2	1	1	2	1		1	
PRINCE EDWARD	22	19	4	5	8	2		2	1	
PRINCE GEORGE	9	9	1	3	3	2				
PRINCE WILLIAM	68	67	15	18	17	14	3			1
PULASKI	29	23	8	6	3	2	4		3	3
RAPPAHANNOCK	5	4	2	1		1			1	
RICHMOND	4	3	1			2			1	
ROANOKE	350	301	34	73	89	55	50	12	32	5
ROCKBRIDGE	4	3	2	1					1	
ROCKINGHAM	28	24	14	2	1	5	2		3	1
RUSSELL	11	10	7		1	1	1		1	
SCOTT	7	7	3	1		2	1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SHENANDOAH	28	19	7	3	4	3	2	2	7	
SMYTH	49	45	13	8	9	5	10	1	3	
SOUTHAMPTON	38	34	12	9	7	6			3	1
SPOTSYLVANIA	103	91	13	25	32	17	4	3	7	2
STAFFORD	2	2	1		1					
SURRY	5	5	5							
SUSSEX	5	5	3	1		1				
TAZEWELL	74	66	14	12	18	16	6		6	2
VIRGINIA BEACH	349	313	45	53	82	86	47	11	19	6
WARREN	22	20	5	5	7	3			2	
WASHINGTON	48	41	8	12	14	5	2	1	3	3
WESTMORELAND	7	5	5						2	
WISE	53	49	12	9	10	10	8	1		3
WYTHE	21	17	8	2	4	2	1		3	1
YORK	25	21	5	4	1	7	4	1	1	2
ALEXANDRIA-IC	162	138	9	25	22	37	45	6	12	6
BEDFORD-IC	16	14	7	3	2	2			2	
WASHINGTON-IC	13	12	2	2	1	2	5	1		
ROCKBRIDGE-IC	4	4	4							
ALBERMARLE-IC	747	583	10	92	78	105	298	118	31	15
CHESAPEAKE-IC	71	64	11	16	14	8	15	2	2	3
ALLEGHANY-IC	29	25	4	7	7	6	1	1	2	1
CHESTERFIELD-IC	28	25	4	7	2	2	10	1	2	
ALLEGHANY-IC	12	10	4	1	3	1	1		2	
PITTYSLVANIA-IC	116	103	5	26	41	20	11	7	6	
GREENSVILLE-IC	13	11	4	3	3	1			2	
FAIRFAX-IC	310	275	15	81	69	72	38	15	15	5
SOUTHAMPTON-IC										
SPOTSYLVANIA-IC	12	9	2	3	1	3		1	1	1
GRAYSON-IC	29	24	7	5	7	5			4	1
HAMPTON CITY-IC	40	31	2	9	10	8	2	3	6	
ROCKINGHAM-IC	89	78	12	18	27	19	2		10	1
PRINCE GEORGE-IC	32	31	13	6	11	1				1
ROCKBRIDGE-IC	24	21	4	4	11	1	1		3	
CAMPBELL-IC	140	133	11	42	53	18	9	1	5	1
PRINCE WILLIAMS-IC	69	66	11	18	26	9	2		3	
HENRY-IC	68	64	9	18	23	14			3	1
NEWPORT NEWS-IC	166	148	22	34	35	15	42	5	8	5
NORFOLK-IC	132	118	3	12	6	16	81	10	3	1
WISE-IC	24	23	5	5	8	3	2		1	
DINWIDDIE-IC	121	108	11	21	31	22	23	3	8	2
YORK-IC	5	5	2	1		2				
NORFOLK-IC	109	102	8	17	23	12	42	4	2	1
MONTGOMERY-IC	53	44	5	8	12	16	3	4	3	2
HENRICO-IC	546	398	24	63	40	68	203	132	8	8
ROANOKE-IC	200	175	18	26	31	39	61	10	5	10

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HALIFAX-IC	39	34	9	11	10	2	2		3	2
AUGUSTA-IC	83	69	8	14	20	16	11	1	12	1
NANSEMOND-IC	58	52	8	14	18	8	4		6	
VIRGINIA BEACH-IC	177	159	20	26	18	32	63	7	4	7
AUGUSTA-IC	55	49	6	12	16	14	1	2	4	
JAMES CITY-IC	118	93	14	15	20	19	25	11	14	
FREDERICK-IC	124	112	6	30	42	30	4	1	9	2
VIRGIN ISLANDS										
VIRGIN ISLANDS	94	75	10	7	19	9	30	7	9	3
ST CROIX	44	35	6	4	11	4	10	3	4	2
ST JOHN	2	1	1						1	
ST THOMAS	48	39	3	3	8	5	20	4	4	1
WASHINGTON										
WASHINGTON	8,973	7,245	1,343	1,530	1,720	1,640	1,012	672	837	219
ADAMS	10	9	6	2	1				1	
ASOTIN	23	15	6		3	6		2	6	
BENTON	152	132	25	31	39	28	9	9	6	5
CHELAN	124	103	23	24	31	23	2	6	12	3
CLALLAM	100	73	29	10	18	10	6	3	22	2
CLARK	225	185	38	50	58	35	4	4	25	11
COLUMBIA	4	4	3		1					
COWLITZ	114	105	26	24	25	26	4	2	7	
DOUGLAS	7	7	1	1	1	4				
FERRY	1	1	1							
FRANKLIN	34	28	10	9	4	4	1	1	5	
GARFIELD	2	2	1			1				
GRANT	40	36	17	8	7	3	1		4	
GRAYS HARBOR	76	63	22	9	18	10	4	3	8	2
ISLAND	50	32	12	4	8	4	4	2	15	1
JEFFERSON	26	14	8	1	2	3			12	
KING	4,477	3,513	461	732	760	847	713	529	309	126
KITSAP	228	180	37	47	48	42	6	6	39	3
KITTITAS	23	20	12	3	2	1	2	1	2	
KLICKIT	14	13	10			3			1	
LEWIS	63	52	18	11	18	5		1	10	
LINCOLN	5	5	3	1	1					
MASON	32	21	9	2	4	5	1	1	9	1
OKANOGAN	37	33	20	3	4	6		1	3	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PACIFIC	14	8	3	2		2	1		5	1
PEND OREILLE	9	8	5		1	1	1		1	
PIERCE	815	685	137	145	164	154	85	25	86	19
SAN JUAN	28	9	3		1	3	2	1	18	
SKAGIT	151	126	28	21	39	34	4	4	17	4
SKAMANIA	2	1	1					1		
SNOHOMISH	422	364	99	87	84	81	13	11	41	6
SPOKANE	835	710	122	142	183	146	117	27	78	20
STEVENS	16	15	10	2	2		1		1	
THURSTON	222	175	39	45	45	41	5	20	21	6
WAHKIAKUM	2	1	1						1	
WALLA WALLA	133	102	10	28	34	21	9	1	27	3
WHATCOM	188	161	36	35	46	38	6	5	20	2
WHITMAN	36	33	12	10	5	5	1		3	
YAKIMA	233	201	39	41	63	48	10	6	22	4
WEST VIRGINIA										
WEST VIRGINIA	3,135	2,661	408	493	671	449	640	183	195	96
BARBOUR	18	13	2	4	2	3	2	1	4	
BERKELEY	66	47	8	10	18	8	3	4	6	9
BOONE	12	11	7	1	2	1			1	
BRAXTON	6	6	3	1	2					
BROOKE	8	8	5	2			1			
CABELL	367	303	24	69	81	47	82	38	18	8
CALHOUN	6	6	1	2	2	1				
CLAY	2	2	1		1					
DODDRIDGE	3	3	1	1		1				
FAYETTE	46	42	15	8	8	5	6		3	1
GILMER	2	2	1	1						
GRANT	10	9	5	1	2		1		1	
GREENBRIER	51	42	7	13	9	9	4	1	8	
HAMPSHIRE	7	7	5	1	1					
HANCOCK	61	51	7	6	12	16	10	3	2	5
HARDY	5	4	4						1	
HARRISON	133	116	14	18	33	11	40	5	8	4
JACKSON	16	16	7	4	2	1	2			
JEFFERSON	33	21	5	3	6	6	1	1	8	3
KANAWHA	576	504	59	97	137	83	128	26	28	18
LEWIS	12	9	3	1	3	1	1	1	1	1
LINCOLN	5	4	4						1	
LOGAN	59	54	7	9	10	8	20		3	2
MC DOWELL	27	23	5	6	5	3	4		3	1
MARION	70	64	9	15	21	11	8		4	2
MARSHALL	32	28	5	6	7	3	7		3	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
MASON	23	21	5	4	5	5	2		2	
MERCER	127	118	18	25	38	28	9	1	6	2
MINERAL	15	14	8	1	4	1			1	
MINGO	33	29	5	7	6	8	3	1	2	1
MONONGALIA	487	380	15	49	66	62	188	73	15	19
MONROE	7	5	3		1	1			2	
MORGAN	6	5	3	1	1				1	
NICHOLAS	15	14	6	2	3	2	1		1	
OHIO	268	231	23	37	61	51	59	11	19	7
PENDLETON	4	3	3						1	
PLEASANTS	3	3	3							
POCAHONTAS	11	6	5		1				3	2
PRESTON	19	15	9	2	2	1	1	1	3	
PUTNAM	13	9	4	3	1	1		2	2	
RALEIGH	166	142	18	36	46	22	20	7	11	6
RANDOLPH	58	55	7	10	19	10	9		2	1
RITCHIE	2	2	2							
ROANE	14	12	4	1	2	1	4	2		
SUMMERS	15	13	4	2	1	3	3		2	
TAYLOR	12	10	2	3	4		1		1	1
TUCKER	6	6	4		1		1			
TYLER	5	4	3			1			1	
UPSHUR	18	17	6	3	5	1	2		1	
WAYNE	6	6	3			1	2			
WEBSTER	4	4	3			1				
WETZEL	15	11	7	1	2		1	2	2	
WIRT	2	1					1		1	
WOOD	134	119	17	26	35	31	10	3	12	
WYOMING	14	11	4	1	3		3		1	2
WISCONSIN										
WISCONSIN	8,660	7,355	1,237	1,585	1,641	1,458	1,434	557	579	169
ADAMS	8	5	2		2		1		1	2
ASHLAND	43	35	10	3	13	6	3	1	7	
BARRON	46	44	26	1	9	6	2	1	1	
BAYFIELD	7	5	3	1		1			2	
BROWN	246	229	32	65	73	47	12	6	8	3
BUFFALO	6	5	4			1		1		
BURNETT	3	2	1		1				1	
CALUMET	16	14	10	1		1	2	1	1	
CHIPPEWA	48	44	19	5	7	8	5		3	1
CLARK	23	21	9	2	4	5	1		2	
COLUMBIA	37	33	17	2	8	5	1		4	

STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CRAWFORD	13	10	6		2	2			3	
DANE	1,573	1,190	92	238	205	242	413	243	93	47
DODGE	54	51	22	3	12	11	3		2	1
DOOR	34	25	11	4	6	4			9	
DOUGLAS	36	29	11	6	8	2	2	1	5	1
DUNN	17	17	11	2	4					
EAU CLAIRE	189	168	27	36	44	41	20	7	12	2
FLORENCE	1								1	
FOND DU LAC	122	107	27	26	32	19	3		13	2
FOREST	3	3	3							
GRANT	33	28	20	2	1	4	1	1	3	1
GREEN	72	68	10	24	16	14	4	1	3	
GREEN LAKE	14	13	7		4	1	1		1	
IOWA	13	10	7	1	1		1	1	2	
IRON	4	3	3						1	
JACKSON	10	8	7		1				2	
JEFFERSON	53	49	25	7	10	3	4	1	2	1
JUNEAU	15	12	12						2	1
KENOSHA	141	126	17	31	37	27	14	3	11	1
KEWAUNEE	11	9	8	1					1	1
LA CROSSE	308	281	22	78	67	64	50	6	17	4
LAFAYETTE	10	9	8			1			1	
LANGLADE	13	13	9	1	2		1			
LINCOLN	27	22	15	2	4		1	1	4	
MANITOWOC	89	82	18	20	27	13	4	2	5	
MARATHON	152	139	28	29	34	29	19	5	7	1
MARINETTE	30	28	10	5	8	4	1		2	
MARQUETTE	4	3		1	1		1		1	
MENOMINEE										
MILWAUKEE	2,689	2,267	178	512	482	455	640	219	147	56
MONROE	21	14	9	1	3	1		1	2	4
OCONTO	11	9	6		1	1	1	1	1	
ONEIDA	71	60	7	17	22	11	3	1	9	1
OUTAGAMIE	185	169	42	28	45	35	19	3	10	3
OZAUKEE	103	87	17	20	22	16	12	3	11	2
PEPIN	9	7	5			1	1		2	
PIERCE	20	19	11	1	3	2	2		1	
POLK	31	26	21	1	2	1	1		4	1
PORTAGE	71	63	14	11	22	14	2	1	7	
PRICE	11	8	6	1	1				3	
RACINE	217	197	34	45	58	45	15	3	15	2
RICHLAND	17	14	10	2	1	1			3	
ROCK	167	147	22	46	44	25	10		16	4
RUSK	14	10	4	4	2				4	
ST CROIX	27	24	13	2	5	2	2		3	
SAUK	37	33	25	2	3	2	1		2	2
SAWYER	12	10	7		1		2		2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classif.ed
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SHAWANO	24	21	15	1	2	1	2		3	
SHEBOYGAN	113	96	20	24	28	17	7		15	2
TAYLOR	13	11	6	4	1				2	
TREMPEALEAU	15	13	9	2		2				2
VERNON	19	17	11	1	3	2			2	
VILAS	16	12	3	3	4	2			4	
WALWORTH	55	47	22	6	11	6	2	1	7	
WASHBURN	22	18	12	1	2	3			4	
WASHINGTON	68	61	20	19	15	6	1		6	1
WAUKESHA	544	471	53	101	109	135	73	28	33	12
WAUPACA	34	32	23		4	4	1		2	
WAUSHARA	17	12	6	2	1		3		5	
WINNEBAGO	225	202	25	47	52	49	29	6	14	3
WOOD	258	238	12	84	49	58	35	8	7	5
WYOMING										
WYOMING	687	595	136	116	162	115	66	20	51	21
ALBANY	53	45	8	10	14	9	4	2	4	2
BIG HORN	7	6	5		1				1	
CAMPBELL	27	27	5	7	5	7	3			
CARBON	19	14	5	3	2	3	1	1	2	2
CONVERSE	11	11	7	1	1	2				
CROOK	4	4	3		1					
FREMONT	68	63	14	14	18	15	2	1	4	
GOSHEN	11	8	5		2	1			1	2
HOT SPRINGS	10	6	1	2	2	1			2	2
JOHNSON	5	5	5							
LARAMIE	135	112	15	24	32	23	18	7	12	4
LINCOLN	5	5	5							
NATRONA	132	119	16	26	35	19	23	4	8	1
NIOBRARA										
PARK	32	27	8	5	7	4	3		4	1
PLATTE	6	5	2	1	1	1				1
SHERIDAN	54	40	3	10	16	9	2	3	5	6
SUBLETTE	7	5	3		2				2	
SWEETWATER	39	38	10	6	10	11	1		1	
TETON	26	24	2	4	10	8			2	
UINTA	23	21	8	2	2		9	1	1	
WASHAKIE	8	6	2	1	1	2		1	1	
WESTON	5	4	4						1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
		TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
PACIFIC ISLANDS										
PACIFIC ISLANDS	98	88	21	21	25	4	17	6	1	3
CANTON IS										
CAROLINE IS	7	7	1	1	1		4			
GUAM	78	72	19	17	22	3	11	3	1	2
MARIANA IS	4	3	1	2				1		
MARSHALL IS	1	1					1			
SAMOA	8	5		1	2	1	1	2		1
WAKE I										

TABLE 13

NON-FEDERAL PHYSICIANS IN METROPOLITAN AREAS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1983

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	431,203	352,894	259,925	67,674	25,295	6,796	11,095	16,775	2,705
GENERAL PRACTICE	44,347	42,850	35,160	5,914	1,776	509	725	81	182
MEDICAL SPEC.	128,131	110,878	79,557	24,340	6,981	2,820	3,124	10,840	469
A	1,406	1,322	1,299	3	20	10	13	57	4
CD	11,021	8,674	7,796	230	648	295	253	1,745	54
D	5,551	5,239	4,593	560	86	89	58	147	18
GE	4,788	3,765	3,466	98	201	137	66	811	9
IM	71,774	62,830	41,702	17,574	3,554	1,340	1,776	5,577	251
PD	28,386	25,205	17,474	5,780	1,951	731	806	1,536	108
PDA	368	321	303	5	13	6	5	34	2
PDC	701	515	375	18	122	38	27	120	1
PUD	4,136	3,007	2,549	72	386	174	120	813	22
SURGICAL SPEC.	103,796	99,824	77,744	18,913	3,167	1,017	1,056	1,665	234
GS	29,793	28,455	19,178	8,093	1,184	249	422	590	77
NS	3,545	3,406	2,597	667	142	36	32	66	5
OBG	25,182	24,248	19,284	4,160	804	316	348	235	45
OPH	12,219	11,723	10,156	1,362	205	95	67	313	21
ORS	13,805	13,395	10,684	2,373	338	129	55	189	37
OTO	5,999	5,827	4,882	832	113	60	40	59	13
PS	3,479	3,375	2,935	344	96	39	17	40	8
CRS	754	724	676	32	16	5	5	17	3
TS	1,971	1,830	1,594	144	92	20	34	78	9
U	7,039	6,841	5,758	906	177	68	36	78	16
OTHER SPEC.	113,991	99,342	67,464	18,507	13,371	2,450	6,190	4,189	1,820
AM	216	152	130	14	8	6	37	7	14
AN	17,756	16,844	12,446	3,129	1,269	467	179	226	40
CHP	3,379	2,747	2,050	218	479	118	247	231	36
DR	9,524	8,924	5,779	2,391	754	149	53	245	153
FOP	261	148	129	9	10	8	25	8	72
N	6,356	5,446	4,064	1,035	347	190	87	592	41
OM	2,284	1,553	1,472	32	49	21	605	35	70
P	26,912	24,355	16,529	3,983	3,843	411	1,473	532	141
PTH	12,512	10,170	5,635	2,322	2,213	357	638	730	617
PM	2,495	2,340	1,299	555	486	29	86	26	14
GPM	664	349	268	71	10	27	205	59	24
PH	1,570	394	340	28	26	58	929	93	96
R	8,505	7,806	6,334	410	1,062	195	130	199	175
TR	1,875	1,807	1,272	305	230	19	12	36	1
OTHER	14,090	11,114	8,053	727	2,334	349	1,322	1,062	243
UNSPECIFIED	5,592	5,193	1,664	3,278	251	46	162	108	83
NOT CLASSIFIED	11,060								
INACTIVE	29,878								

TABLE 14

MEDICAL PRACTICE DATA BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
TOTAL SMSA	431,269	352,946	35,176	79,565	77,762	67,474	92,969	37,379	29,884	11,060
ABILENE TEX	212	196	34	46	57	42	17	4	10	2
AKRON O	1,247	1,101	116	183	231	190	381	58	65	23
ALBANY GA	154	139	11	36	58	30	4	4	8	3
ALBANY N Y	2,042	1,649	145	375	387	269	473	209	145	39
ALBUQUERQUE N M	1,360	1,074	82	245	254	243	250	133	112	41
ALEXANDRIA LA	223	193	23	35	66	34	35	9	17	4
ALLENTOWN PA	1,130	996	151	231	263	172	179	38	83	13
ALTOONA PA	220	191	41	40	45	24	41	5	21	3
AMARILLO TEX	348	301	41	69	81	57	53	19	22	6
ANAHEIM CAL	5,273	4,382	651	1,038	1,060	984	649	273	520	98
ANCHORAGE ALASKA	415	368	94	77	102	73	22	19	13	15
ANDERSON IND	141	129	42	18	28	33	8	1	10	1
* ANDERSON S C	184	166	38	27	40	36	25	5	12	1
ANN ARBOR MICH	1,873	1,430	58	219	192	273	688	347	52	44
ANNISTON ALA	144	130	23	26	39	21	21	4	9	1
APPLETON WIS	426	385	77	76	97	85	50	10	25	6
ASHEVILLE N C	444	353	50	87	102	74	40	14	68	9
* ATHENS GA	185	164	26	39	56	36	7	6	13	2
ATLANTA GA	4,570	3,966	280	1,003	1,021	894	768	310	191	103
ATLANTIC CITY N	394	326	30	83	92	50	71	8	50	10
AUGUSTA GA	1,149	907	55	157	188	146	361	157	54	31
AUSTIN TEX	1,152	939	133	220	261	196	129	82	104	27
BAKERSFIELD CAL	625	546	83	116	136	104	107	23	44	12
BALTIMORE MD	7,388	5,738	333	1,164	1,162	914	2,165	1,106	318	226
* BANGOR ME	253	223	26	54	50	51	42	7	19	4
BATON ROUGE LA	766	681	98	155	205	129	94	27	46	12
BATTLE CREEK MIC	213	182	36	34	55	37	20	7	20	4
BAY CITY MICH	118	101	8	26	31	32	4	1	14	2
BEAUMONT TEX	495	453	97	102	134	98	22	8	28	6
* BENTON HARBOR MI	229	193	41	41	58	44	9	4	27	5
BILLINGS MONT	237	213	15	61	76	49	12	6	15	3
BILOXI MISS	290	237	35	48	72	47	35	7	33	13
BINGHAMTON N Y	590	498	55	114	122	76	131	31	56	5
BIRMINGHAM ALA	2,302	1,910	131	442	479	320	538	237	107	48
BISMARCK N D	184	159	16	41	47	39	16	7	16	2
BLOOMINGTON ILL	166	142	22	39	41	27	13	3	19	2
BLOOMINGTON IND	159	127	26	29	31	38	3	10	17	5
BOISE IDA	332	269	39	57	93	50	30	14	37	12
BOSTON MASS	14,037	10,630	541	2,325	1,903	2,106	3,755	2,163	740	504
BRADENTON FLA	359	230	46	59	70	50	5	4	121	4
* BREMERTON WASH	228	180	37	47	48	42	6	6	39	3
BRIDGEPORT CONN	2,162	1,797	131	502	398	313	453	171	151	43
BROWNSVILLE TEX	230	200	35	55	62	33	15	3	20	7

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BRYAN TEX	120	98	20	24	29	18	7	10	7	5
BUFFALO N Y	3,061	2,435	171	529	553	336	846	333	193	100
BURLINGTON N C	128	111	23	25	35	19	9	7	8	2
* BURLINGTON VT	597	446	20	82	73	84	187	100	36	15
CANTON O	623	554	66	140	135	100	113	19	44	6
CARSON CITY NEV	66	52	16	8	18	10		8	6	
CEDAR RAPIDS IA	242	216	54	33	49	52	28	6	19	1
CHAMPAIGN ILL	338	290	38	82	78	63	29	19	25	4
CHARLESTON S C	1,168	959	88	179	194	152	346	115	62	32
CHARLESTON W V	589	513	63	100	138	84	128	28	30	18
CHARLOTTE N C	1,033	913	102	237	288	159	127	44	68	8
CHATTANOOGA TENN	736	654	75	138	181	120	140	22	49	11
* CHEYENNE WYO	135	112	15	24	32	23	18	7	12	4
CHICAGO ILL	18,641	15,610	1,455	3,276	2,911	2,662	5,306	1,665	868	498
CINCINNATI O	3,498	2,895	302	611	576	556	850	338	195	70
CLARKSVILLE TENN	144	128	19	32	41	24	12	2	7	7
CLEVELAND O	5,535	4,618	269	990	902	770	1,687	477	295	145
COLORADO SPRINGS	488	425	52	115	127	101	30	11	48	4
COLUMBIA MO	734	582	24	89	96	98	275	117	24	11
COLUMBIA S C	977	814	91	145	194	134	250	86	51	26
COLUMBUS GA	326	288	35	58	83	58	54	17	16	5
COLUMBUS OHIO	2,489	2,094	236	364	431	406	657	222	129	44
CORPUS CHRISTI T	567	507	84	114	152	99	58	15	32	13
DALLAS TEX	5,986	5,183	580	1,126	1,386	1,031	1,060	429	252	122
* DANVILLE ILL	166	144	25	30	34	29	26	3	9	10
* DANVILLE VA	126	111	11	27	41	21	11	8	7	
DAVENPORT IA	457	415	77	89	124	93	32	7	30	5
DAYTON O	1,548	1,312	207	235	268	221	381	102	107	27
DAYTONA BEACH FL	474	350	70	65	98	80	37	13	106	5
DECATUR ILL	187	163	17	38	47	42	19	7	16	1
DENVER COLO	4,708	3,769	366	841	794	809	959	542	295	102
DES MOINES IA	639	538	63	111	127	116	121	43	45	13
DETROIT MICH	8,571	7,364	481	1,731	1,572	1,261	2,319	557	437	213
DUBUQUE IA	144	133	8	42	49	29	5	3	6	2
DULUTH MINN	453	380	74	90	104	72	40	10	52	11
EAU CLAIRE WIS	237	212	46	41	51	49	25	7	15	3
EL PASO TEX	760	662	70	130	168	144	150	38	42	18
ELKHART IND	156	133	29	32	41	24	7	10	12	1
ELMIRA N Y	185	164	15	41	45	30	33	3	16	2
* ENID OKLA	109	96	18	20	30	16	12	3	10	
ERIE PA	439	390	66	62	115	73	74	16	26	7
EUGENE ORE	461	383	77	105	107	86	8	8	53	17
EVANSVILLE IND	532	471	89	106	124	98	54	24	31	6
FARGO N D	334	289	25	87	79	57	41	19	20	6
FAYETTEVILLE ARK	304	237	70	48	53	44	22	1	55	11

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FAYETTEVILLE N C	233	203	27	49	60	35	32	7	15	8
FLINT MICH	753	657	94	138	136	117	172	32	34	30
FLORENCE ALA	152	134	18	37	52	21	6	4	11	3
FORT COLLINS COL	254	213	54	44	61	37	17	5	31	5
FORT LAUDERDALE	2,640	1,890	209	595	528	380	178	69	626	55
FORT MEYERS FLA	519	333	55	85	97	77	19	14	169	3
FORT SMITH ARK	281	251	47	68	73	50	13	8	16	6
FORT WAYNE IND	598	513	113	106	131	116	47	24	42	19
FRESNO CAL	1,084	919	134	207	210	184	184	65	75	25
GADSDEN ALA	145	132	21	28	44	15	24	3	9	1
GAINESVILLE FLA	996	749	31	106	118	130	364	189	35	23
GALVESTON TEX	915	722	59	99	100	114	350	146	30	17
GARY IND	795	725	158	152	204	152	59	20	34	16
GRAND FORKS N D	191	166	33	38	33	32	30	14	8	3
GRAND RAPIDS MIC	1,105	981	75	194	277	176	259	34	79	11
GREAT FALLS MONT	157	143	14	39	45	42	3	1	10	3
GREELEY COLO	169	149	24	35	39	31	20	7	12	1
GREEN BAY WIS	246	229	32	65	73	47	12	6	8	3
GREENSBORO N C	1,814	1,543	142	378	337	288	398	145	103	23
GREENVILLE S C	980	872	160	165	238	139	170	37	51	20
* HAGERSTOWN MD	158	136	21	34	38	27	16	5	14	3
HAMILTON O	283	251	43	61	73	57	17	3	23	6
HARRISBURG PA	1,106	907	110	193	200	126	278	114	68	17
HARTFORD CONN	3,104	2,515	148	617	484	420	846	323	201	65
* HATTIESBURG MISS	152	144	28	27	53	33	3	6	2	
HONOLULU HAWAII	1,831	1,512	143	436	359	294	280	113	170	36
HOUSTON TEX	7,242	5,991	656	1,291	1,344	1,241	1,459	777	244	230
HUNTINGTON W V	510	433	61	91	119	71	91	41	28	8
HUNTSVILLE ALA	382	354	87	72	87	64	44	17	8	3
INDIANAPOLIS IND	3,036	2,470	337	446	452	479	756	332	157	77
* IOWA CITY IA	1,072	768	33	94	116	117	408	267	25	12
JACKSON MICH	145	128	24	32	40	22	10	4	13	
JACKSON MISS	1,106	940	75	188	222	182	293	85	55	26
* JACKSON TENN	170	156	14	44	58	14	26	5	9	
JACKSONVILLE FLA	1,544	1,286	122	259	349	244	312	86	130	42
* JAMESTOWN N Y	177	153	31	33	51	29	9	2	20	2
JANESVILLE WIS	167	147	22	46	44	25	10		16	4
JERSEY CITY N J	1,062	907	82	198	193	96	338	56	52	47
JOHNSON CITY TEN	759	655	89	141	173	125	127	48	40	16
JOHNSTOWN PA	364	329	61	55	76	45	92	12	18	5
* JOPLIN MO	146	127	25	35	41	21	5	4	12	3
KALAMAZOO MICH	637	541	72	129	123	102	115	41	50	5
KANKAKEE ILL	128	117	16	26	29	21	25		7	4
* KANNAPOLIS N C	200	169	33	47	55	28	6	4	22	5

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
KANSAS CITY MO	3,150	2,865	246	609	569	508	733	242	182	61
KENOSHA WIS	141	126	17	31	37	27	14	3	11	1
KILLEEN TEX	477	406	32	103	84	66	121	18	46	7
KNOXVILLE TENN	995	879	105	206	261	207	100	33	67	16
KOKOMO IND	106	92	32	11	22	23	4	4	6	4
LA CROSSE WIS	308	281	22	78	67	64	50	6	17	4
LAFAYETTE IND	220	191	29	46	53	49	14	8	19	2
LAFAYETTE LA	331	295	29	66	89	60	51	18	7	11
LAKE CHARLES LA	258	227	41	46	73	37	30	9	12	10
LAKELAND FLA	510	442	65	115	130	98	34	5	60	3
LANCASTER PA	509	449	143	72	97	76	61	13	42	5
LANSING MICH	750	587	96	139	113	100	139	95	52	16
LAREDO TEX	85	79	15	24	19	18	3	1	5	
* LAS CRUCES N M	127	104	19	24	33	20	8	2	18	3
LAS VEGAS NEV	747	647	104	146	177	158	62	24	53	23
LAWRENCE KAN	101	88	17	20	26	15	10	4	6	3
LAWTON OKLA	93	88	17	18	32	17	4	2	1	2
LEWISTON ME	184	156	20	35	46	27	28	8	15	5
LEXINGTON KY	1,261	1,049	81	232	214	212	310	118	61	33
LIMA O	229	197	63	31	46	46	11	7	22	3
LINCOLN NEB	365	316	45	81	90	59	41	17	27	5
LITTLE ROCK ARK	1,327	1,097	123	195	271	196	312	124	80	26
LONG BRANCH N J	1,147	962	81	275	245	152	209	55	92	38
LONGVIEW TEX	205	184	38	44	63	35	4	1	18	2
LORAIN O	293	262	42	59	72	63	26	6	18	7
LOS ANGELES CAL	22,156	18,222	2,166	4,379	4,032	3,913	3,732	1,858	1,486	590
LOUISVILLE KY	2,178	1,846	227	388	420	381	430	159	123	50
LUBBOCK TEX	560	478	48	82	122	95	131	49	21	12
LYNCHBURG VA	246	213	34	51	64	42	22	6	23	4
MACON GA	415	364	42	72	115	75	60	21	22	8
MADISON WIS	1,573	1,190	92	238	205	242	413	243	93	47
MANCHESTER N H	482	391	46	121	106	87	31	11	61	19
* MANITOWOC WIS	89	82	18	20	27	13	4	2	5	
MANSFIELD O	153	140	21	38	44	34	3	2	11	
* MARION IND	98	84	12	17	27	22	6	1	7	6
MC ALLEN TEX	290	234	66	35	58	48	27	11	41	4
MELBOURNE FLA	440	356	59	82	101	90	24	6	67	11
MEMPHIS TENN	2,326	2,004	132	401	471	336	664	169	102	51
* MERIDIAN MISS	138	132	16	32	50	21	13		6	
MIAMI FLA	5,890	4,642	622	1,101	1,025	898	996	442	568	238
* MICHIGAN CITY IN	136	120	34	19	32	25	10	2	10	4
MIDLAND TEX	127	112	13	34	40	21	4	6	7	2
MILWAUKEE WIS	3,404	2,886	268	652	628	612	726	250	197	71
MINNEAPOLIS MINN	5,310	4,377	702	887	845	793	1,150	525	315	93
* MISSOULA MONT	194	167	18	52	53	40	4	3	20	4

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
MOBILE ALA	814	719	79	146	212	137	145	48	38	9
MODESTO CAL	515	442	80	102	112	109	39	12	51	10
MONROE LA	246	219	24	57	65	43	30	8	12	7
MONTGOMERY ALA	385	333	42	91	116	50	34	15	26	11
MUNCIE IND	218	194	35	41	33	33	52	8	10	6
MUSKEGON MICH	198	170	38	40	45	37	10	7	19	2
NASHVILLE TENN	2,322	1,899	126	422	441	362	548	267	100	56
NASSAU N Y	7,940	6,668	449	1,725	1,373	1,030	2,091	589	428	255
NE PENNSYLVANIA	1,071	900	172	214	240	142	132	40	108	23
NEW BEDFORD MASS	547	480	50	142	147	81	60	15	45	7
NEW BRUNSWICK N	1,350	1,118	72	273	222	154	397	130	67	35
NEW HAVEN CONN	2,903	2,207	106	500	404	403	794	427	181	88
NEW LONDON CONN	422	351	31	96	98	42	84	25	36	10
NEW ORLEANS LA	3,859	3,239	142	670	761	576	1,090	335	158	127
NEW YORK N Y	35,090	27,771	1,337	6,166	4,479	4,514	11,275	3,995	1,877	1,447
NEWARK N J	5,570	4,587	300	1,176	1,005	784	1,322	462	311	210
* NEWARK O	103	88	28	15	20	18	7	3	12	
* NEWBURGH N Y	454	371	36	102	98	67	68	15	54	14
NEWPORT NEWS VA	654	546	90	109	141	101	105	31	57	20
NORFOLK VA	1,674	1,478	167	300	327	304	380	73	89	34
ODESSA TEX	132	119	23	31	43	17	5	5	7	1
OKLA CITY OKLA	2,139	1,813	197	391	395	350	480	196	100	30
* OLYMPIA WASH	222	175	39	45	45	41	5	20	21	6
OMAHA NEB	1,571	1,324	123	283	293	254	371	150	54	43
ORLANDO FLA	1,323	1,147	140	260	357	229	161	34	116	26
OWENSBORO KY	122	105	14	31	38	17	5	6	8	3
OXNARD CAL	1,100	910	153	217	216	204	120	36	136	18
PANAMA CITY FLA	129	107	13	27	34	24	9	4	14	4
PARKERSBURG W VA	189	161	30	30	43	42	16	4	22	2
PASCAGOULA MISS	127	116	20	24	34	20	18	1	9	1
PATERSON N J	820	707	70	187	194	90	166	44	43	26
PENSACOLA FLA	538	461	44	107	133	97	80	22	43	12
PEORIA ILL	665	584	87	107	115	128	147	36	37	8
PETERSBURG VA	167	153	29	31	45	25	23	3	8	3
PHILADELPHIA PA	13,618	10,890	852	2,474	2,004	2,035	3,525	1,524	840	364
PHOENIX ARIZ	3,939	3,066	416	654	743	613	640	190	626	57
PINE BLUFF ARK	133	124	21	24	35	19	25	1	6	2
PITTSBURGH PA	5,630	4,708	459	948	967	814	1,520	499	304	119
PITTSFIELD MASS	352	299	21	75	70	49	84	19	27	7
* POCATELLO IDA	104	92	20	20	27	20	5	2	7	3
PORTLAND ME	698	578	58	137	123	97	163	38	69	13
PORTLAND ORE	3,318	2,686	260	648	674	560	544	264	275	93
POUGHKEEPSIE N Y	516	414	35	108	106	78	87	24	60	18
PROVIDENCE R I	2,103	1,728	96	439	380	251	562	176	147	52

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PROVO UTAH	281	248	48	48	85	45	22	6	24	3
PUEBLO COLO	240	187	18	51	55	40	33	15	23	5
* QUINCY ILL	132	120	9	32	37	25	17	1	11	
RACINE WIS	217	197	34	45	58	45	15	3	15	2
RALEIGH N C	3,143	2,312	117	399	355	410	1,031	645	129	57
* RAPID CITY S D	146	119	16	30	41	31	1	5	16	6
READING PA	585	508	108	109	118	84	89	17	51	9
RENO NEV	561	479	60	110	139	113	57	32	43	7
RICHLAND WASH	186	160	35	40	43	32	10	10	11	5
RICHMOND VA	2,061	1,651	145	367	313	323	503	264	99	47
RIVERSIDE CAL	3,370	2,740	405	582	629	504	620	183	373	74
ROANOKE VA	565	486	57	101	120	96	112	24	39	16
ROCHESTER MINN	1,720	1,432	25	359	164	270	614	180	94	14
ROCHESTER N Y	2,728	2,136	128	568	417	364	659	327	195	70
ROCKFORD ILL	484	419	64	108	107	84	56	17	38	10
SACRAMENTO CAL	2,712	2,212	325	490	503	503	391	233	211	56
SAGINAW MICH	311	275	54	48	63	53	57	13	19	4
SALEM ORE	394	325	73	68	84	69	31	17	48	4
SALINAS CAL	600	434	69	96	122	94	53	15	145	6
SALT LAKE CITY U	2,275	1,892	159	392	490	408	443	229	119	35
SAN ANGELO TEX	155	138	6	44	46	36	6	2	11	4
SAN ANTONIO TEX	2,707	2,147	241	409	480	435	582	289	213	58
SAN DIEGO CAL	5,344	4,129	565	922	947	1,001	694	407	703	105
SAN FRANCISCO CA	12,119	9,616	746	2,527	1,961	2,394	1,988	1,091	1,075	337
SAN JOSE CAL	3,850	3,032	287	795	732	698	520	430	303	85
SANTA BARBARA CA	915	720	90	191	191	170	78	34	147	14
SANTA CRUZ CAL	430	330	66	75	82	86	21	13	71	16
* SANTA FE N M	229	162	21	43	41	47	10	14	48	5
SANTA ROSA CAL	748	584	134	124	144	111	71	32	115	17
SARASOTA FLA	728	431	60	127	134	94	16	8	286	3
SAVANNAH GA	447	393	40	89	108	87	69	16	32	6
SEATTLE WASH	4,899	3,877	560	819	844	928	726	540	350	132
* SHEBOYGAN WIS	113	96	20	24	28	17	7		15	2
SHERMAN TEX	163	135	14	47	46	24	4	8	19	1
SHREVEPORT LA	931	811	60	180	205	138	228	61	39	20
SIOUX CITY IA	187	173	36	28	52	36	21	5	8	1
SIOUX FALLS S D	335	287	48	57	62	55	65	24	20	4
SOUTH BEND IND	411	365	85	62	89	79	50	8	33	5
SPOKANE WASH	835	710	122	142	183	146	117	27	78	20
SPRINGFIELD IL	580	501	32	109	107	82	171	54	19	6
SPRINGFIELD MASS	1,185	1,007	88	248	247	190	234	52	93	33
SPRINGFIELD MO	412	370	32	114	124	86	14	7	30	5
SPRINGFIELD OHIO	206	192	37	46	54	36	19	2	9	3
ST CLOUD MINN	194	167	49	34	49	32	3	2	19	6
ST JOSEPH MO	136	114	18	26	31	23	16	2	15	5

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1983								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
ST LOUIS MO	5,550	4,569	281	1,035	1,016	803	1,434	565	258	158
STEUBENVILLE O	177	150	28	28	41	32	21	4	14	9
STOCKTON CAL	631	544	100	114	148	97	85	25	49	13
SYRACUSE N Y	1,621	1,307	138	233	284	228	424	175	90	49
TACOMA WASH	815	685	137	145	164	154	85	25	86	19
TALLAHASSEE FLA	354	289	42	62	87	58	40	32	25	8
TAMPA FLA	3,496	2,696	308	667	716	620	385	192	526	82
TERRE HAUTE IND	214	185	38	39	48	38	22	3	21	5
TEXARKANA TEX	177	158	23	42	54	34	5	5	14	
TOLEDO O	1,577	1,361	196	248	291	250	376	87	93	36
TOPEKA KAN	444	358	31	66	81	99	81	34	43	9
TRENTON N J	931	759	46	207	188	141	177	84	62	26
TUCSON ARIZ	1,764	1,325	104	309	293	270	349	167	236	36
TULSA OKLA	1,241	1,093	126	277	273	213	204	69	69	10
TUSCALOOSA ALA	255	221	34	39	50	38	60	19	9	6
TYLER TEX	273	238	29	64	77	47	21	11	21	3
UTICA N Y	488	416	68	82	108	67	91	17	46	9
VALLEJO CAL	700	560	71	138	109	119	123	33	90	17
* VICTORIA TEX	139	128	28	27	36	35	2	3	4	4
VINELAND N J	172	147	22	39	43	26	17	9	16	
WACO TEX	293	242	34	56	73	47	32	8	35	8
WASHINGTON D C	11,068	8,589	538	2,129	1,742	1,876	2,304	1,405	699	375
WATERLOO IA	212	190	41	33	56	39	21	3	16	3
* WAUSAU WIS	152	139	28	29	34	29	19	5	7	1
WEST PALM BEACH	1,770	1,115	131	341	349	213	81	45	584	26
WHEELING W VA	389	339	51	62	85	63	78	13	29	8
WICHITA FALLS TE	220	198	34	41	57	34	32	8	12	2
WICHITA KAN	932	830	115	161	180	152	222	40	50	12
WILLIAMSPORT PA	222	189	35	31	45	45	33	10	18	5
WILMINGTON DEL	1,052	883	110	187	190	177	219	71	67	31
WILMINGTON N C	273	239	22	61	85	35	36	7	24	3
WORCESTER MASS	1,665	1,384	102	331	252	196	503	153	84	44
YAKIMA WASH	233	201	39	41	63	48	10	6	22	4
YORK PA	475	419	108	77	90	61	83	11	44	1
YOUNGSTOWN O	842	748	63	151	176	124	234	23	48	23

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs)

SMSA County Composition

The 300 Standard Metropolitan Statistical Areas (SMSA's) in this publication are comprised of the following counties:

SMSA	County
Abilene, Texas	Callahan, Jones, Taylor
Akron, Ohio	Portage, Summit
Albany, Georgia	Dougherty, Lee
Albany, New York	Albany, Montgomery, Rensselaer, Saratoga, Schenectady
Albuquerque, New Mexico	Bernalillo, Sandoval
Alexandria, Louisiana	Grant, Rapides
Allentown, Pennsylvania	Pennsylvania—Carbon, Lehigh, Northampton New Jersey—Warren
Altoona, Pennsylvania	Blair
Amarillo, Texas	Potter, Randall
Anaheim, California	Orange
Anchorage, Alaska	3rd Judicial Division
Anderson, Indiana	Madison
*Anderson, South Carolina	Anderson
Ann Arbor, Michigan	Washtenaw
Anniston, Alabama	Calhoun
Appleton, Wisconsin	Calumet, Outagamie, Winnebago
Asheville, North Carolina	Buncombe, Madison
*Athens, Georgia	Clarke, Madison, Oconee, Oglethorpe
Atlanta, Georgia	Butts, Cherokee, Clayton, Cobb, Dekalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Rockdale, Walton
Atlantic City, New Jersey	Atlantic
Augusta, Georgia	Georgia—Columbia, Richmond South Carolina—Aiken
Austin, Texas	Hays, Travis, Williamson
Bakersfield, California	Kern
Baltimore, Maryland	Anne Arundel, Baltimore, Baltimore City, Carroll, Harford, Howard
*Bangor, Maine	Penobscot
Baton Rouge, Louisiana	Ascention, East Baton Rouge, Livingston, West Baton Rouge
Battle Creek Michigan	Barry, Calhoun
Bay City, Michigan	Bay
Beaumont, Texas	Hardin, Jefferson, Orange
*Benton Harbor, Michigan	Berrien, Cass
Billings, Montana	Yellowstone
Biloxi, Mississippi	Hancock, Harrison, Stone
Binghamton, New York	New York—Broome, Tioga Pennsylvania—Susquehanna
Birmingham, Alabama	Jefferson, Shelby, St. Clair, Walker
Bismark, North Dakota	Burleigh, Morton
Bloomington, Illinois	McLean

SMSA	County
Bloomington, Indiana	Monroe
Boise, Idaho	Ada
Boston, Massachusetts	Massachusetts—Essex, Middlesex, Norfolk, Plymouth, Suffolk New Hampshire—Rockingham
Bradenton, Florida	Manatee
*Bremerton, Washington	Kitsap
Bridgeport, Connecticut	Fairfield
Brownsville, Texas	Cameron
Bryan, Texas	Brazos
Buffalo, New York	Erie, Niagara
Burlington, North Carolina	Alamance
*Burlington, Vermont	Chittenden
Canton, Ohio	Carroll, Stark
Carson City, Nevada	Ormsby
Cedar Rapids, Iowa	Linn
Champaign, Illinois	Champaign
Charleston, South Carolina	Berkeley, Charleston, Dorchester
Charleston, West Virginia	Kanawha, Putnam
Charlotte, North Carolina	Gaston, Mecklenburg, Union
Chattanooga, Tennessee	Tennessee—Hamilton Marion, Sequatchie Georgia—Catoosa, Dade, Walker
*Cheyenne, Wyoming	Laramie
Chicago, Illinois	Cook, DuPage, Kane, Lake, McHenry, Will
Cincinnati, Ohio	Ohio—Clermont, Hamilton, Warren Indiana—Dearborn Kentucky—Boone, Campbell, Kanton
Clarksville, Tennessee	Tennessee—Montgomery Kentucky—Christian
Cleveland, Ohio	Cuyahoga, Geauga, Lake, Medina
Colorado Springs, Colorado	El Paso, Teiler
Columbia, Missouri	Boone
Columbia, South Carolina	Lexington, Richland
Columbus, Georgia	Georgia—Chattahoochee, Muscogee (or Columbus) Alabama—Russell
Columbus, Ohio	Delaware, Fairfield, Franklin, Madison, Pickaway
Corpus Christi, Texas	Nueces, San Patricio
Dallas, Texas	Collin, Dallas, Denton, Ellis, Hood, Johnson, Kaufman, Parker, Rockwall, Tarrant, Wise
*Danville, Illinois	Vermilion
*Danville, Virginia	Pittsylvania
Davenport, Iowa	Iowa—Scott Illinois—Henry, Rock Island
Dayton, Ohio	Greene, Miami, Montgomery, Preble

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (Continued)

SMSA	County
Daytona Beach, Florida	Volusia
Decatur, Illinois	Macon
Denver, Colorado	Adams, Arapahoe, Boulder, Denver, Douglas, Gilpin. Jefferson
Des Moines, Iowa	Polk, Warren
Detroit, Michigan	Lapeer, Livingston, Macomb, Oakland, St. Clair, Wayne
Dubuque, Iowa	Dubuque
Duluth, Minnesota	Minnesota—St. Louis Wisconsin—Douglas
Eau Claire, Wisconsin	Chippewa, Eau Claire
Elkhart, Indiana	Elkhart
Elmira, New York	Chemung
El Paso, Texas	El Paso
*Enid, Oklahoma	Garfield
Erie, Pennsylvania	Erie
Eugene, Oregon	Lane
Evansville, Indiana	Indiana—Gibson, Posey, Vanderburgh, Warrick Kentucky—Henderson
Fargo, North Dakota	North Dakota—Cass Minnesota—Clay
Fayetteville, Arkansas	Benton, Washington
Fayetteville, North Carolina	Cumberland
Flint, Michigan	Genesse, Shiawassee
Florence, Alabama	Colbert, Lauderdale
Fort Collins, Colorado	Larimer
Fort Lauderdale, Florida	Broward
Fort Myers, Florida	Lee
Fort Smith, Arkansas	Arkansas—Crawford, Sebastian, Oklahoma Le Flore, Sequoyah
Fort Wayne, Indiana	Adams, Allen, DeKalb, Wells
Fresno, California	Fresno
Gadsen, Alabama	Etowah
Gainsville, Florida	Alachua
Galveston, Texas	Galveston
Gary, Indiana	Lake, Porter
Grand Forks, North Dakota	North Dakota—Grand Forks Minnesota—Polk
Grand Rapids, Michigan	Kent, Ottawa
Great Falls, Montana	Cascade
Greeley, Colorado	Weld
Green Bay, Wisconsin	Brown
Greensboro, North Carolina	Davidson, Forsyth, Guilford, Randolph, Stokes, Yadkin
Greenville, South Carolina	Greenville, Pickens, Spartanburg
*Hagerstown, Maryland	Washington
Hamilton, Ohio	Butler
Harrisburg, Pennsylvania	Cumberland, Dauphin, Perry
Hartford, Connecticut	Hartford, Middlesex, Tolland

SMSA	County
*Hattiesburg, Mississippi	Forrest, Lamar
Honolulu, Hawaii	Honolulu
Houston, Texas	Brazoria, Fort Bend, Harris, Liberty, Montgomery, Waller
Huntington, West Virginia	West Virginia—Cabell, Wayne, Kentucky—Boyd, Greenup Ohio—Lawrence
Huntsville, Alabama	Limestone, Madison, Marshall
Indianapolis, Indiana	Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, Shelby
*Iowa City, Iowa	Johnson
Jackson, Michigan	Jackson
Jackson, Mississippi	Hinds, Rankin
*Jackson, Tennessee	Madison
Jacksonville, Florida	Baker, Clay, Duval, Nassau, St. Johns
*Jamestown, New York	Chautauque
Janesville, Wisconsin	Rock
Jersey City, New Jersey	Hudson
Johnson City, Tennessee	Tennessee—Carter, Hawkins, Sullivan, Unicoi, Washington Virginia—Bristol, Scott, Washington
Johnstown, Pennsylvania	Cambria, Somerset
*Joplin, Missouri	Jasper, Newton
Kalamazoo, Michigan	Kalamazoo, Van Buren
Kankakee, Illinois	Kankakee
*Kannapolis, North Carolina	Cabarrus, Rowan
Kansas City, Missouri	Missouri—Cass, Clay, Jackson, Platte, Ray Kansas—Johnson, Wyandotte
Kenosha, Wisconsin	Kenosha
Killeen, Texas	Bell, Coryell
Knoxville, Tennessee	Anderson, Blount, Knox, Union
Kokomo, Indiana	Howard, Tipton
La Crosse, Wisconsin	La Crosse
Lafayette, Indiana	Tippecanoe
Lafayette, Louisiana	Lafayette
Lake Charles, Louisiana	Calcasieu
Lakeland, Florida	Polk
Lancaster, Pennsylvania	Lancaster
Lansing, Michigan	Clinton, Eaton, Ingham, Ionia
Laredo, Texas	Webb
*Las Cruces, New Mexico	Dona Ana
Las Vegas, Nevada	Clark
Lawrence, Kansas	Douglas
Lawton, Oklahoma	Comanche
Lewiston, Maine	Androscoggin

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (Continued)

SMSA	County
Lexington, Kentucky	Bourbon, Clark, Fayette, Jessamine, Scott, Woodford
Lima, Ohio	Allen, Auglaize, Putnam Van Wert
Lincoln, Nebraska	Lancaster
Little Rock, Arkansas	Pulaski, Saline
Long Branch, New Jersey	Monmouth
Longview, Texas	Gregg, Harrison
Lorain, Ohio	Lorain
Los Angeles, California	Los Angeles
Louisville, Kentucky	Kentucky—Bullitt, Jefferson, Oldham Indiana—Clark, Floyd
Lubbock, Texas	Lubbock
Lynchburg, Virginia	Amherst, Appomattox, Campbell
Macon, Georgia	Bibb, Houston, Jones, Twiggs
Madison, Wisconsin	Dane
Manchester, New Hampshire	Hillsboro
*Manitowoc, Wisconsin	Manitowoc
Mansfield, Ohio	Richland
*Marion, Indiana	Grant
McAllen, Texas	Hidalgo
Melbourne, Florida	Brevard
Memphis, Tennessee	Tennessee—Shelby, Tipton Arkansas—Crittenden Missisippi—Desoto
*Meridian, Mississippi	Lauderdale
Miami, Florida	Dade
*Michigan City, Indiana	La Porte
Midland, Texas	Midland
Milwaukee, Wisconsin	Milwaukee, Ozaukee, Washington, Waukesha
Minneapolis, Minnesota	Minnesota—Anoka, Carver, Chisago, Dakota, Hennepin, Ramsey, Scott, Washington, Wright Wisconsin—St. Croix
*Missoula, Montana	Missoula
Mobile, Alabama	Baldwin, Mobile
Modesto, California	Stanislaus
Monroe, Louisiana	Ouachita
Montgomery, Alabama	Autauga, Elmore, Montgomery
Muncie, Indiana	Delaware
Muskegon, Michigan	Muskegon, Oceana
Nashville, Tennessee	Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, Wilson
Nassau, New York	Nassau, Suffolk
New Bedford, Massachusetts	Bristol
New Brunswick, New Jersey	Middlesex
New Haven, Connecticut	New Haven
New London, Connecticut	New London
New Orleans, Louisiana	Jefferson, Orleans, St. Bernard, St. Tammany
New York, New York	Bronx, Kings, New York, Putnam, Queens, Richmond, Rockland, Westchester New Jersey—Bergen
Newark, New Jersey	Essex, Morris, Somerset, Union
*Newark, Ohio	Licking
*Newburgh, New York	Orange
Newport News, Virginia	Gloucester, Hampton City, James City, Newport News, York
Norfolk, Virginia	Virginia—Chesapeake, Nansemond, Norfolk, Portsmouth, Virginia Beach City North Carolina—Currituck
Northeast Pennsylvania, Pennsylvania	Lackawanna, Luzerne, Monroe
Odessa, Texas	Ector
Oklahoma City, Oklahoma	Canadian, Cleveland, McClain, Oklahoma, Pottawattomie
*Olympia, Washington	Thurston
Omaha, Nebraska	Nebraska—Douglas, Sarpy Iowa—Pottawatomie
Orlando, Florida	Orange, Osceola, Seminole
Owensboro, Kentucky	Daviess
Oxnard, California	Ventura
Panama City, Florida	Bay
Parkersburg, West Virginia	West Virginia—Wirt, Wood Ohio—Washington
Pascagoula, Mississippi	Jackson
Paterson, New Jersey	Passaic
Pensacola, Florida	Escambia, Santa Rosa
Peoria, Illinois	Peoria, Tazewell, Woodford
Petersburg, Virginia	Dinwiddie, Prince George
Philadelphia, Pennsylvania	Pennsylvania—Bucks, Chester, Delaware, Montgomery, Philadelphia New Jersey—Burlington, Camden, Gloucester
Phoenix, Arizona	Maricopa
Pine Bluff, Arkansas	Jefferson
Pittsburgh, Pennsylvania	Allegheny, Beaver, Washington, Westmoreland
Pittsfield, Massachusetts	Berkshire
*Pocatello, Idaho	Bannock, Power
Portland, Maine	Cumberland, Sagadahoc
Portland, Oregon	Oregon—Clackamas, Multnomah, Washington Washington—Clark
Poughkeepsie, New York	Dutchess
Providence, Rhode Island	Bristol, Kent, Providence, Washington

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (Continued)

SMSA	County
Provo, Utah	Utah
Pueblo, Colorado	Pueblo
*Quincy, Illinois	Adams
Racine, Wisconsin	Racine
Raleigh, North Carolina	Durham, Orange, Wake
*Rapid City, South Dakota	Meade, Pennington
Reading, Pennsylvania	Berks
Reno, Nevada	Washoe
Richland, Washington	Benton, Franklin
Richmond, Virginia	Charles City, Chesterfield, Goochland, Hanover, Henrico, Powhatan, Richmond
Riverside, California	Riverside, San Bernadino
Roanoke, Virginia	Botetourt, Craig, Roanoke
Rochester, Minnesota	Olmsted
Rochester, New York	Livingston, Monroe Ontario, Orleans, Wayne
Rockford, Illinois	Boone, Winnebago
Sacramento, California	Placer, Sacramento, Yolo
Saginaw, Michigan	Saginaw
St. Cloud, Minnesota	Benton, Sherburne, Stearns
St. Joseph, Missouri	Andrew, Buchanan
St. Louis, Missouri	Missouri—Franklin, Jefferson, St. Charles, St. Louis, St. Louis City Illinois—Clinton, Madison, Monroe, St. Clair
Salem, Oregon	Marion, Polk
Salinas, California	Monterey
Salt Lake City, Utah	Davis, Salt Lake, Tooele, Weber
San Angelo, Texas,	Tom Green
San Antonio, Texas	Bexar, Comal, Guadalupe
San Diego, California	San Diego
San Francisco, California	Alameda, Contra Costa, Marin, San Francisco, San Mateo
San Jose, California	Santa Clara
Santa Barbara, California	Santa Barbara
Santa Cruz, California	Santa Cruz
*Santa Fe, New Mexico	Santa Fe
Santa Rosa, California	Sonoma
Sarasota, Florida	Sarasota
Savannah, Georgia	Bryan, Chatham, Effingham
Seattle, Washington	King, Snohomish
*Sheboygan, Wisconsin	Sheboygan
Sherman, Texas	Grayson
Shreveport, Louisiana	Bossier, Caddo, Webster
Sioux City, Iowa	Iowa—Woodbury Nebraska—Dakota
Sioux Falls, South Dakota	Minnehaha
South Bend, Indiana	Marshall, St. Joseph
Spokane, Washington	Spokane
Springfield, Illinois	Menard, Sangamon
Springfield, Massachusetts	Hampden, Hampshire
Springfield, Missouri	Christian, Greene
Springfield, Ohio	Champaign, Clark
Steubenville, Ohio	Ohio—Jefferson West Virginia—Brooke, Hancock
Stockton, California	San Joaquin
Syracuse, New York	Madison, Onondaga, Oswego
Tacoma, Washington	Pierce
Tallahassee, Florida	Leon, Wakulla
Tampa, Florida	Hillsborough, Pasco, Pinellas
Terre Haute, Indiana	Clay, Sullivan, Vermillion, Vigo
Texarkana, Arkansas	Arkansas—Little River, Miller Texas—Bowie
Toledo, Ohio	Ohio—Fulton, Lucas, Ottawa, Wood Michigan—Monroe
Topeka, Kansas	Jefferson, Osage, Shawnee
Trenton, New Jersey	Mercer
Tucson, Arizona	Pima
Tulsa, Oklahoma	Creek, Mayes, Osage, Rogers, Tulsa, Wagoner
Tuscaloosa, Alabama	Tuscaloosa
Tyler, Texas	Smith
Utica, New York	Herkimer, Onieda
Vallejo, California	Napa, Solano
*Victoria, Texas	Victoria
Vineland, New Jersey	Cumberland
Waco, Texas	McLennan
Washington, D.C.	D.C.—District of Columbia Maryland—Charles, Montgomery, Prince Georges Virginia—Alexandria Arlington, Fairfax, Loudoun, Prince William
Waterloo, Iowa	Black Hawk
*Wausau, Wisconsin	Marathon
West Palm Beach, Florida	Palm Beach
Wheeling, West Virginia	West Virginia—Marshall, Ohio Ohio—Belmont
Wichita, Kansas	Butler, Sedgwick
Wichita Falls, Texas	Clay, Wichita
Williamsport, Pennsylvania	Lycoming
Wilmington, Delaware	Delaware—New Castle Maryland—Cecil New Jersey—Salem
Wilmington, North Carolina	Brunswick, New Hanover
Worcester, Massachusetts	Worcester
Yakima, Washington	Yakima
York, Pennsylvania	Adams, York
Youngstown, Ohio	Mahoning, Trumbull

APPENDIX A-2 — LIST OF REGIONS, DIVISIONS, AND STATES

Census Region
  Census Division
    State

Northeast

Middle Atlantic
- New Jersey
- New York
- Pennsylvania

New England
- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

North Central

East North Central
- Illinois
- Indiana
- Michigan
- Ohio
- Wisconsin

West North Central
- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- South Dakota

South

East South Central
- Alabama
- Kentucky
- Mississippi
- Tennessee

Census Region
  Census Division
    State

South (continued)

South Atlantic
- Delaware
- District of Columbia
- Florida
- Georgia
- Maryland
- North Carolina
- South Carolina
- Virginia
- West Virginia

West South Central
- Arkansas
- Louisiana
- Oklahoma
- Texas

West

Mountain
- Arizona
- Colorado
- Idaho
- Montana
- Nevada
- New Mexico
- Utah
- Wyoming

Pacific
- Alaska
- California
- Hawaii
- Oregon
- Washington

Possessions

- Puerto Rico
- Virgin Islands
- Pacific Islands (Includes: Canton, Guam, Mariana, Marshall, Samoa, Wake)

APPENDIX A-3 — DEMOGRAPHIC COUNTY CLASSIFICATIONS

Demographic County Classification		Number of SMSAs	Number of Counties*
Total 50 States and D.C.		301	3,083
9	Counties in SMSAs with 5,000,000 or more inhabitants	3	16
8	Counties in SMSAs with 1,000,000 to 4,999,999 inhabitants	34	171
7	Counties in SMSAs with 500,000 to 999,999 inhabitants	39	132
6	Counties in SMSAs with 50,000 to 499,999 inhabitants	191	339
5	Counties considered potential SMSAs	34	42
4	Non-metropolitan counties with over 50,000 inhabitants		245
3	Non-metropolitan counties with 25,000 to 49,999 inhabitants		488
2	Non-metropolitan counties with 10,000 to 24,999 inhabitants		910
1	Non-metropolitan counties with under 9,999 inhabitants		740

*Cities defined as independent are included in "Number of Counties" column. For a description of Demographic County Classifications, refer to the Reference Materials and Definitions Section of this publication.

APPENDIX A-4 — STATES AND ABBREVIATIONS

State	Abbreviation
Alabama	AL
Alaska	AK
Arizona	AZ
Arkansas	AR
California	CA
Colorado	CO
Connecticut	CT
Delaware	DE
District of Columbia	DC
Florida	FL
Georgia	GA
Hawaii	HI
Idaho	ID
Illinois	IL
Indiana	IN
Iowa	IA
Kansas	KS
Kentucky	KY
Louisiana	LA
Maine	ME
Maryland	MD
Massachusetts	MA
Michigan	MI
Minnesota	MN
Mississippi	MS
Missouri	MO
Montana	MT
Nebraska	NE
Nevada	NV
New Hampshire	NH
New Jersey	NJ
Mew Mexico	NM
New York	NY
North Carolina	NC
North Dakota	ND
Ohio	OH
Oklahoma	OK
Oregon	OR
Pennsylvania	PA
Puerto Rico	PR
Rhode Island	RI
South Carolina	SC
South Dakota	SD
Tennessee	TN
Texas	TX
Utah	UT
Vermont	VT
Virginia	VA
Virgin Islands	VI
Washington	WA
West Virginia	WV
Wisconsin	WI
Wyoming	WY
Pacific Islands Canton, Guam, Mariana, Marshall, Samoa, Wake	PI

APPENDIX B-1 — SPECIALTY ABBREVIATIONS

GENERAL PRACTICE

GP	General Practice*
FP	Family Practice

MEDICAL SPECIALTIES

A	Allergy
CD	Cardiovascular Diseases
D	Dermatology
GE	Gastroenterology
IM	Internal Medicine
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PUD	Pulmonary Diseases

SURGICAL SPECIALTIES

GS	General Surgery
NS	Neurological Surgery
OBG	Obstetrics and Gynecology
OPH	Ophthalmology
ORS	Orthopedic Surgery
OTO	Otorhinolaryngology
PS	Plastic Surgery
CRS	Colon and Rectal Surgery
TS	Thoracic Surgery
U	Urology

OTHER SPECIALTIES

AM	Aerospace Medicine
AN	Anesthesiology
CHP	Child Psychiatry
DR	Diagnostic Radiology
FOP	Forensic Pathology
N	Neurology
OM	Occupational Medicine
P	Psychiatry
PTH	Pathology
PM	Physical Medicine and Rehabilitation
GPM	General Preventive Medicine
PH	Public Health
R	Radiology
TR	Therapeutic Radiology
OS	Other Specialty
US	Unspecified

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*Includes Family Practice and General Practice in Detail Tables 2–14.

APPENDIX B-2 — LIST OF 82 DESIGNATED SPECIALTY CODES*

AM	Aerospace Medicine		
A	Allergy		
AN	Anesthesiology		
CD	Cardiovascular Diseases		
CHP	Child Psychiatry		
CRS	Colon and Rectal Surgery		
D	Dermatology		
DR	Diagnostic Radiology		
FOP	Forensic Pathology		
GE	Gastroenterology		
GP	General Practice—Includes:		
		FP	Family Practice
		GP	General Practice
GPM	General Preventive Medicine		
GS	General Surgery—Includes:		
		ABS	Abdominal Surgery
		CDS	Cardiovascular Surgery
		GS	General Surgery
		HS	Hand Surgery
		HNS	Head and Neck Surgery
		PDS	Pediatric Surgery
		TRS	Traumatic Surgery
IM	Internal Medicine—Includes:		
		AI	Allergy and Immunology
		DIA	Diabetes
		END	Endocrinology
		GER	Geriatrics
		HEM	Hematology
		IG	Immunology
		ID	Infectious Diseases
		IM	Internal Medicine
		ND	Neoplastic Diseases
		NEP	Nephrology
		NTR	Nutrition
		ON	Oncology
		RHU	Rheumatology
NS	Neurological Surgery		
N	Neurology—Includes:		
		CHN	Child Neurology
		N	Neurology
OBG	Obstetrics & Gynecology—Includes:		
		GYN	Gynecology
		OBS	Obstetrics
		OBG	Obstetrics & Gynecology
OM	Occupational Medicine		
OPH	Ophthalmology		
ORS	Orthopedic Surgery		
OTO	Otorhinolaryngology—Includes:		
		LAR	Laryngology
		OT	Otology
		OTO	Otorhinolaryngology
		RHI	Rhinology
PTH	Pathology—Includes:		
		BLB	Bloodbanking
		CLP	Clinical Pathology
		DMP	Dermatopathology
		NA	Neuropathology
		PTH	Pathology
		RIP	Radioisotophic Pathology
PD	Pediatrics—Includes:		
		ADL	Adolescent Medicine
		NPM	Neonatal-Perinatal Medicine
		PD	Pediatrics
		PDE	Pediatrics, Endocrinology
		PHO	Pediatric Hematology-Oncology
		PNP	Pediatrics, Nephrology
PDA	Pediatric Allergy		
PDC	Pediatric Cardiology		
PM	Physical Medicine & Rehabilitation		
PS	Plastic Surgery—Includes:		
		MFS	Maxillofacial Surgery
		PS	Plastic Surgery
P	Psychiatry—Includes:		
		HYP	Hypnosis
		P	Psychiatry
		PYA	Psychoanalysis
		PYM	Psychosomatic Medicine
PH	Public Health		
PUD	Pulmonary Diseases—Includes:		
		BE	Broncho-Esophagology
		PUD	Pulmonary Diseases
R	Radiology—Includes:		
		NM	Nuclear Medicine
		NR	Nuclear Radiology
		PDR	Podiatric Radiology
		R	Radiology

APPENDIX B-2 — LIST OF 82 DESIGNATED SPECIALTY CODES* (CONTINUED)

TR	Therapeutic Radiology	
TS	Thoracic Surgery	
U	Urological Surgery	
OS	Other Specialty—Includes:	
	EM	Emergency Medicine
	PA	Clinical Pharmacology
	LM	Legal Medicine
	OS	Other Specialty
US	Unspecified	

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*Above listing gives the conversion of the 82 Designated Specialty Codes (as listed on the PPA questionnaire and on the *AMA Physician Masterfile)* into the 36 Specialty Codes used for statistical purposes by the Association.

APPENDIX B-3 — MAJOR PROFESSIONAL ACTIVITY CLASSIFICATIONS

Office Based Practice	Includes physicians engaged in seeing patients. Physicians may be in solo practice, in group practice or partnership or in arrangement with other physicians in non-group practice. Also includes physicians in patient services such as those provided by pathologists and radiologists.
Hospital Based Practice	Includes physicians in non-government or government hospitals.
Residents—All Years	Includes any physician in supervised practice of medicine among patients in a hospital or in its out-patient department with continued instruction in the science and art of medicine by the staff of the facility. Also includes any physician in advanced training in the clinical divisions of medicine, surgery, and other specialty fields preparing for practice in a given specialty.
Medical Teaching	Includes physicians with teaching appointments in medical schools, hospitals, nursing schools, or other institutions of higher learning.
Medical Research	Includes physicians in all phases of investigating medical problems regardless of source of funds for such research. Also includes physicians in fellowship programs.
Administration	Includes physicians in administrative activities in a hospital, health facility, health agency, clinic, group or any other organization.
Other Activity	Includes physicians employed by insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.
Inactive	Includes physicians who are retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons.
Not Classified	Includes physicians who did not provide information on their type of practice or their present employment.

APPENDIX B-4 — AMERICAN SPECIALTY BOARDS

American Board of Allergy and Immunology
  (a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics)
American Board of Anesthesiology
American Board of Colon and Rectal Surgery
American Board of Dermatology
American Board of Emergency Medicine
American Board of Family Practice
American Board of Internal Medicine[1]
American Board of Neurological Surgery
American Board of Nuclear Medicine
  (a conjoint board of the American Board of Internal Medicine, American Board of Pathology, and American Board of Radiology)
American Board of Obstetrics and Gynecology
American Board of Ophthalmology
American Board of Orthopedic Surgery
American Board of Otolaryngology
American Board of Pathology
American Board of Pediatrics[2]
American Board of Physical Medicine and Rehabilitation
American Board of Plastic Surgery
American Board of Preventive Medicine
American Board of Psychiatry and Neurology[3]
American Board of Radiology[4]
American Board of Surgery[5]
American Board of Thoracic Surgery[6]
American Board of Urology

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[1] Also certifies in the subspecialties of Cardiovascular Disease, Endcrinology and Metabolism, Gastroenterology, Hematology, Infectious Disease, Nephrology, Medical Oncology, Pulmonary Disease, Rheumatology.

[2] Also certifies in subspecialties of special areas of Pediatric Cardiology, Pediatric Hematology-Oncology, Pediatric Nephrology, Pediatric Endocrinology, and Neonatal-Perinatal Medicine.

[3] Also certifies in Child Neurology and subspecialty of Child Psychiatry.

[4] Certifies in Diagnostic Radiology, Diagnostic Radiology with Special Competence in Nulcear Radiology, Therapeutic Radiology and Radiological Physics and one or more of its subfields.

[5] Also grants Certificate of Special Qualifications in Pediatric Surgery, General Vascular Surgery, and Critical Care Medicine.

[6] Certification of American Board of Surgery prerequisite.

APPENDIX C — RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA QUESTIONNAIRE)

OFFICIAL RECORD – IMMEDIATE RESPONSE REQUESTED

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DIRECTORY OF PHYSICIANS

Survey and Data Resources Division
AMERICAN MEDICAL ASSOCIATION
535 N. Dearborn Street
Chicago, Illinois 60610

Dear Doctor,

Please complete this questionnaire as soon as possible so that your official record is up-to-date with correct and current information for printing of the 28th Edition of the AMERICAN MEDICAL DIRECTORY. Data obtained from this questionnaire will be aggregated and used to describe the distribution of physicians and to analyze health manpower. However, NO information from your record will be released to any organization for the purpose of developing independent physician data files. Thank you.

Instructions

1. Please answer every question on the basis of your *current* activities.
2. *Indicate any changes.* Information which you provided previously has been printed in this form.
3. *Please check your mailing address* printed in the top left corner of this form. Changes to your preferred professional mailing address (i.e., the address at which you wish to receive medically-related materials including drugs, other samples, and printed material) should be made in the space provided.
4. Upon completion, return the questionnaire at your *earliest possible convenience,* using the preaddressed envelope.

LIST OF DESIGNATED SPECIALTY CODES

ADL	Adolescent Medicine
AM	Aerospace Medicine
A	Allergy
AI	Allergy and Immunology
AN	Anesthesiology
BLB	Bloodbanking
BE	Broncho—Esophagology
CD	Cardiovascular Diseases
D	Dermatology
DMP	Dermatopathology
DIA	Diabetes
EM	Emergency Medicine
END	Endocrinology
FP	Family Practice
GE	Gastroenterology
GP	General Practice
GPM	General Preventive Medicine
GER	Geriatrics
GYN	Gynecology
HEM	Hematology
HYP	Hypnosis
IG	Immunology
ID	Infectious Diseases
IM	Internal Medicine
LAR	Laryngology
LM	Legal Medicine
MFS	Maxillofacial Surgery
ND	Neoplastic Diseases
NEP	Nephrology
N	Neurology
NPM	Neonatal—Perinatal Medicine
CHN	Neurology, Child
NA	Neuropathology
NM	Nuclear Medicine
NR	Nuclear Radiology
NTR	Nutrition
OBS	Obstetrics
OBG	Obstetrics and Gynecology
OM	Occupational Medicine
ON	Oncology
OPH	Ophthalmology
OT	Otology
OTO	Otorhinolaryngology
PTH	Pathology
CLP	Pathology, Clinical
FOP	Pathology, Forensic
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PDE	Pediatric Endocrinology
PHO	Pediatric Hematology—Oncology
PNP	Pediatric Nephrology
PA	Pharmacology, Clinical
PM	Physical Medicine and Rehabilitation
P	Psychiatry
CHP	Psychiatry, Child
PYA	Psychoanalysis
PYM	Psychosomatic Medicine
PH	Public Health
PUD	Pulmonary Diseases
R	Radiology
DR	Radiology, Diagnostic
PDR	Radiology, Pediatric
TR	Radiology, Therapeutic
RHU	Rheumatology
RHI	Rhinology
HIP	Radioisotopic Pathology
ABS	Surgery, Abdominal
CDS	Surgery, Cardiovascular
CRS	Surgery, Colon and Rectal
GS	Surgery, General
HS	Surgery, Hand
HNS	Surgery, Head and Neck
NS	Surgery, Neurological
ORS	Surgery, Orthopedic
PDS	Surgery, Pediatric
PS	Surgery, Plastic
TS	Surgery, Thoracic
TRS	Surgery, Traumatic
U	Surgery, Urological

IN ADDITION TO THE ABOVE, THE FOLLOWING SPECIALTY DESIGNATIONS ARE ALSO USED:

OS	Other, i.e., a specialty other than those appearing above
US	Unspecified specialty

APPENDIX C — RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA QUESTIONNAIRE) (Continued)

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DETACH ALONG PERFORATION

I. PROFESSIONAL ADDRESS

PLEASE ENTER ANY ADDRESS CORRECTIONS BELOW

Street Address ____

Box Number, Suite, Department Name, etc ____

City, State, Zip ____

Is your preferred professional mailing address:

☐ Both your Home and Office address (1) ☐ Office only (2) ☐ Home only (3) ☐ Other (4)

II. PROFESSIONAL ACTIVITIES

Please describe your current professional activities by indicating the *average number of hours spent during a typical week.*

If you do not spend any hours on any particular activity, indicate this by entering zero (0) hours in the appropriate space.

	HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
1. How many hours per week do you currently spend in a POST-GRADUATE program as a resident?	☐ HRS.	___ HRS.

Indicate whether you are a

☐ RESIDENT — *1st year (i.e., if you have had NO prior internship or residency training)* (1)

☐ RESIDENT — *all other years (i.e., if you have COMPLETED one or more years of ANY internship or residency training)* (2)

(If you are currently receiving full-time residency training, please go directly to Questions 6, 7 and 8.)

	Prior Census	Changes If Any
2. How many hours per week do you spend in practice involving DIRECT CARE of PATIENTS?	☐ HRS.	___ HRS.

Direct care means seeing patients, however, it also includes patient services by such physicians as pathologists and radiologists. Exclude time spent in training, teaching, or research. Include travel time and time spent on record keeping and other office work connected with your patients.

	Prior Census	Changes If Any
3. How many hours per week do you spend on ADMINISTRATIVE ACTIVITIES, as a Salaried Staff Member or Executive of an Organization?	☐ HRS.	___ HRS.

Exclude time spent on record keeping and office work connected with the management of your own practice. Include activities connected with the administration or staff committees of a hospital or other health facility or agency, clinic, or group or any other organization by which you may be salaried as an executive or administrative staff member.

	Prior Census	Changes If Any
4. How many hours per week do you spend on MEDICAL TEACHING?	☐ HRS.	___ HRS.

Include hours spent in teaching as well as in preparation for subjects taught in medical schools, nursing schools, other hospital schools, hospitals, colleges, universities, or any other educational institutions.

	Prior Census	Changes If Any
5. How many hours per week do you spend on MEDICAL RESEARCH?	☐ HRS.	___ HRS.

Include all phases of investigating medical problems regardless of source of funds for such research.

	Prior Census	Changes If Any
6. How many hours per week do you spend on other medical activities *(not listed above)* involving DIRECT CARE OF PATIENTS?	☐ HRS.	___ HRS.
7. How many hours per week do you spend on OTHER MEDICAL ACTIVITIES *(not listed above)* not involving direct care of patients?	☐ HRS.	___ HRS.
8. About how many hours per week do you spend in ALL PROFESSIONAL ACTIVITIES? For Residents, this is the total of Questions 1, 6 & 7. For all other physicians this is the total of Questions 2-7	☐ HRS.	___ HRS.

Total of Section II, equivalent to total of Section III, and total of Section IV, respectively

If you indicated "zero" on Question 8, or if none of the above categories applies to you, please answer Question 9.

9. Are you:

1☐ Retired 2☐ Semi-retired 3☐ Permanently Disabled

4☐ Temporarily not in practice

5☐ Not active for other reasons *(Specify)* ____

III. SPECIALIZATION

The specialty(ies) which you designated previously as your primary, secondary, and/or tertiary are listed below along with the *number of hours you spent per typical week. Please indicate any changes in your specialization.* (See other side of this questionnaire for list of designated specialties.)

	Prior Census SPECIALTY	Prior Census HOURS	Changes If Any SPECIALTY	Changes If Any HOURS
PRIMARY			____	____
SECONDARY			____	____
TERTIARY			____	____

IV. PRESENT EMPLOYMENT STATUS

Please indicate the current *number of hours per week* for each of the following types of employers. (Note: employer should NOT be confused with the physical location of where your hours are spent.) Please answer EVERY Question 1-10. If you do not spend any hours for any one of the following employers, so indicate by entering zero (0) hours.

		HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
1. SELF: "Solo" Practice		☐ HRS	___ HRS
2. SELF: Partnership Practice		☐ HRS	___ HRS
3. ARRANGEMENT WITH OTHER PHYSICIAN(S): Non-Group		☐ HRS	___ HRS
4. GROUP Practice		☐ HRS	___ HRS

Group Name ____

Address ____

City — State — Zip ____

		Prior Census	Changes If Any
5. MEDICAL SCHOOL (or parent university)		☐ HRS	___ HRS
6. NON-GOVERNMENTAL HOSPITAL		☐ HRS	___ HRS
7. City or County Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS
8. State Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS
9. U.S. Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS

Indicate Federal Agency:

1 ☐ Army 2 ☐ Navy 3 ☐ Air Force 4 ☐ Public Health Service (CC & CS)

5 ☐ Veterans Administration 6 ☐ Other (Specify) ____

	Prior Census	Changes If Any
10. OTHER ORGANIZATION - Not listed above (all types of insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.)	☐ HRS	___ HRS

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